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FARMERS' MARKET BULLETIN

Issued by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in coöperation with the United States Department of Agriculture.

B. W. Kilgore, *Director*

Vol. 7 **Raleigh, N. C., February 1, 1920** **No. 32**

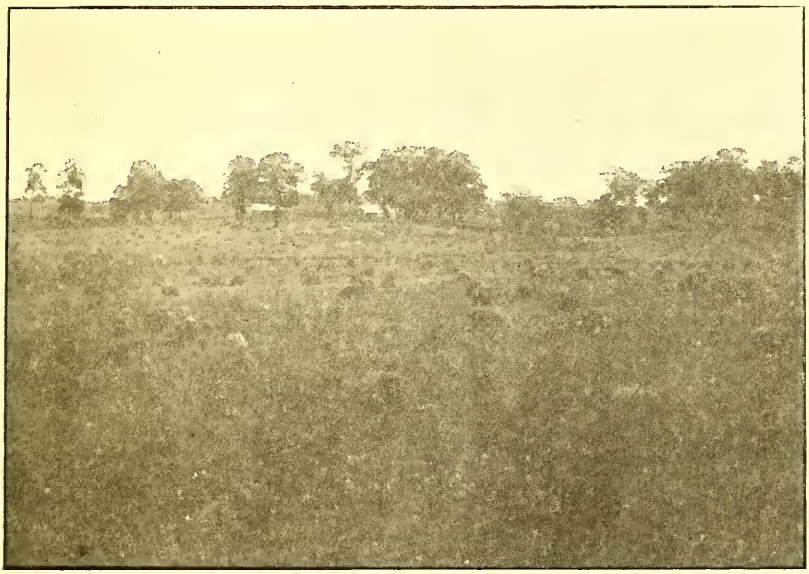

Photo by Burgess

WHAT IS GOOD SEED STOCK?

Seed stock always commands a premium over commercial stock, and many growers in an effort to secure the higher prices are tempted to list extra nice stock as seed without stopping to realize what is expected of seed. Varietal purity is only one factor. What about the germination test?

Grain with poor germination qualities must not be listed as seed. In his article on page 2, Mr. J. L. Burgess, who is in charge of the State Seed Testing Laboratory at Raleigh, explains how the farmer may test his seed.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

THE FARMER'S INTEREST IN GOOD SEED

By J. L. Burgess

IMPORTANCE OF A PERFECT STAND

We can perhaps get a better idea of the relative importance of a perfect stand by a simple calculation of the possible yield of corn from an acre on which each hill of corn produces a good stalk with a good ear—the theoretical acre yield.

A piece of land 210 feet square contains about one acre—a little more, but for convenience of calculation will call it an acre. If the corn is planted eighteen inches apart and in rows three feet apart there will be 9,800 hills to the acre. If each hill produces a stalk with a good ear there will be 9,800 good ears to the acre. It requires about 100 average ears of corn to shell one bushel; this ideal acre will, therefore, produce about 98 bushels of shelled corn.

There are a number of causes that may operate to reduce the stand to one-half or two-thirds normal; but among the leading causes must be reckoned that of poor seed that either fail to sprout, or sprouting, fail to come up and grow into a vigorous stalk capable of producing a good, well matured ear. We will suppose the seed corn planted had forty grains out of every hundred that would not come up, or that the seed corn showed only 60 per cent germination. This low germination would at once reduce the stand from 9,800 to 5,880 hills to the acre, and thus reduce the yield from 98 bushels to about 59 bushels. It not infrequently occurs that seed corn having every appearance of being perfectly sound will, on examination, show a darkened or decayed kernel incapable of germination and growth.

Sometimes the seed corn is damaged in only a slight degree and will, under favorable soil conditions, sprout and send the first leaves above ground. But every farmer has seen the yellow, spindling unthrifty corn plant that never amounts to anything. In many cases ten per cent of the plants will be of this character, due to slightly damaged seed. Add to the loss of stand caused by poor seed, the losses caused by cut worms, bud worms, birds and accident, and we soon reduce the effective stand to fifty per cent or less, and the yield, from 98 bushels to 49 bushels, or even less, and that on soils of maximum fertility. Every corn grower knows the "replant" is worth little except for forage.

What has been said of the perfect stand of corn applies with equal force to other crops. Poor seed wheat—small, shriveled, undeveloped grains—will produce only a poor stand of wheat with many weakling plants that are finally killed during the fall and winter by depredations of insects, and rigorous weather. The yield of wheat is therefore reduced from a possible twenty-bushel yield to an actual yield of not over ten bushels. Only a casual look at a cotton field will show the dwarfed, spindling, undeveloped stalks that grow from small, half mature seed. Most cotton fields have the yield reduced from fifteen to twenty-five per cent on account of weakling stalks and poor stand, due

to the use of seed of low vitality. All who grow the clovers and grasses are painfully aware of the frequent entire failure of crops due to the use of dead seed or seed of such low vitality that the plants could not withstand the rigors of the season.

RELATION OF VITALITY TO DEVELOPMENT AND MATURITY

Not only is the crop yield frequently greatly reduced by an *imperfect stand* due to dead seed or seed of low vitality, but the development and growth of the plant and the normal maturity of the crop are also affected by the use of seed of low germinating power. A careful examination of a field of wheat, for example, will generally reveal plantlets of very different degrees of growth when the crop is first coming up, and this difference is generally maintained throughout the development and maturity of the crop. A shriveled or immature grain of wheat is likely to produce a small stalk with a small head. A great many of these small heads occurring in a wheat field will, of course, reduce the yield. Again, if the farmer knows, as he should, that his seed are poor, and the circumstances are such that he can get no better, he will necessarily sow more wheat to the acre than would be required were his seed of the best quality. The same is true of other farm crops. Poor, immature seed must not be expected to develop and mature normal crop yields. Not only is the yield reduced by the use of seed of low vitality, but the poor stand occasioned by the use of such seed also gives the depredatory weeds a chance to get a foothold while the crop is still on the land.

IMPORTANCE OF CLEAN SEED

What farmer in North Carolina, particularly in Piedmont North Carolina, has not had a field of wheat so full of cockle and wild onions, or a field of oats so full of cheat or chess, or a field of clover so overrun by dodder and wild carrot that he was ashamed to show it to his neighbors? What farmer has not had the market price of his wheat reduced by its contents of cockle and wild garlic; or his oats by the presence of cheat and darnel; or his clover seed by the large amount of a score of different kinds of weed seeds? It not infrequently happens that when the wheat, oats or clover is cleaned of the noxious weed seeds, the farmer gets back not more than four-fifths, by measure, of the original harvest. Whence these weed pests? Many of them are now so well established in the fields that we sometimes feel they have existed here since the land was first cleared. All farmers know that wild onions and cockle will come in the wheat notwithstanding perfectly clean seed were sown. But America was not the mother of the ordinary weed pests of the United States. On the contrary, the dodders, the wild onion, wild carrot, cheat, dog fennel, crab grass, Spanish needles, sheep sorrel and a host of others familiar to every farmer, came to us direct from Europe in imported agricultural and vegetable seeds; and, like a number of animal immigrants from the same source, have found American soil delightfully congenial in which to multiply, and are now scattered far and wide over the entire country.

COST OF WEED SEEDS

When the farmer pays the seedman $25 for a bushel of clover seed that contain 20 per cent of weed seeds and sows these seeds without recleaning them, he loses a vast deal more than the $5 cash paid for the weed seeds.

In a field sowed to such unclean seed the owner is likely to find all the noxious weeds, and a good stand of them, ever met with in North Carolina, and the whole crop, weeds and all, entwined in the destructive yellow "love vine" or dodder. This parasitic dodder plant not infrequently kills acres upon acres of clover, and thus robs the farmer of both his seed and his hay crops. When no dodder occurs and the hay crop is allowed to mature, the presence of coarse, woody weeds will greatly reduce the value of the hay. Similar remarks may be made about many other crops, the seed of which is generally subject to weed infestation.

Then comes the labor of eradicating these noxious weeds. Our farmers can never hope to produce good, marketable seed of wheat, oats, rye and the clovers on weed infested soils; neither can the dairy man hope to produce milk and butter free of the odor of garlic so long as his pastures remain seeded to wild onions. These weeds must go; and the labor necessary to eradicate them will require no little outlay.

SOW ONLY GOOD SEEDS

From what has been said it is evident that the farmer's first object, in the process of securing a normal crop yield, is to know precisely what kind of seed he is about to plant, whether they are sound, well matured, and viable. How can he know, of a surety, that the seed he sows will come up and grow? By testing them before planting.

This testing for vitality may be done by the farmer, or any member of the family. Corn, wheat, oats and other large seeds can be tested by simply placing 100 seeds between thick pieces of blotting paper or thick cotton cloths and keeping these cloths moist and at room temperature till the seeds either sprout or decay. Those that sprout will, roughly, represent the number per hundred that may be expected to come up when planted in the field. In case the farmer does not find time for this test for vitality he can take advantage of the North Carolina State Seed Laboratory and send them there to be tested. It is always wise to test seeds before sowing them, and in most cases the crop yield depends upon having all commercial seeds examined for purity and germination by the State Seed Laboratory before purchasing, or, at least before paying for them. The farmer should always see that the seeds he buys from seedsmen are sold under a guarantee, and that they are properly labeled to show the percentage of purity and germination; and the date the germination test was made. Then send a small sample to the State Seed Laboratory to see whether they come up to the required guarantee.

A PARTIAL LIST OF PRODUCTS WHICH FARMERS HAVE FOR SALE

*FIELD CROPS

BUCKWHEAT

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Canton	W. H. Silver	25 bu.		

CORN

Climax	Nubbin Ridge Farm	1,000 bu.		
China Grove	E. L. Brown	200 bu.		
Creswell	J. C. Gatlin	1,000 bu.		
Morven	A. D. Griggs	500 bu.		
Newton	Chas. E. Long	100 bu.	Any time	
Terra Ceia	Bruce Anderson	16,000 bu.		Shelled.
Terra Ceia	Broad Acre Ranch	10,000 bu.	Now	White milling.
Swan Quarter	J. W. Jarvis	200 bu.		
Hickory	D. L. Leonard		March	Hickory King.
Alliance	Silvester Keel	10 bbls.	Summer	

HAY

Climax	Nubbin Ridge Farm	20 tons		
Kernersville	R. F. Linville	5 tons		
Bakersville, R. 1	E. M. Garland	20 tons		
Hillsboro	E. S. Vanatta	Few cars Meadow hay, prompt delivery.		
Newton	J. W. Hendrix	100 tons	Any time	Red clover.

OATS

Newton, R. 4	A. L. Baker	50 bu.	Any time	Fulghum.

RYE

Morven	A. D. Griggs	50 bu.		

SOY BEANS

Elizabeth City	Elizabeth City Milling Co.	2-4 Cars	Any time	Mammoth Yellow.
Edenton	A. K. Jordon	20 bu.	$3.50 bu., F. O. B. car.	
Woodard	W. A. Tadlock	50 bu.		Yellow.
Creswell	J. C. Gatlin	2,000 bu.		
Mount Olive	J. O. Loftin	25 bu.	Now	Mammoth Yellow.
Elizabeth City	J. H. Aydlett	700 bu.	At once	Mammoth Yellow.
Speed	D. H. Andrews	50 bu.	At once	Mammoth Yellow.
Swan Quarter, R. 2	J. W. Jarvis	150 bu.	Now	Mammoth Yellow.

*See also "Seed."

Kindly mention the Market Bulletin when writing growers concerning products listed.

STRAW AND STOVER

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Newton, R. 4	A. L. Baker	Shredded corn and wheat straw.		

WHEAT

Canton	W. H. Silver	100 bu.		
Kernersville	R. F. Linville	300 bu.		

FRUITS AND VEGETABLES

APPLES

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Bakersville, R. 1	E. M. Garland	500 bu.		

CABBAGE

Dunn	Mrs. Sallie V. West	Several thousand pounds	May 10	
Bakersville, R. 1	E. M. Garland	1,000 pounds		

CANNED GOODS

Bakersville, R. 1	E. M. Garland	100 cans		
Crouse, R. 1	C. C. Ramsey	1,000 No. 3 can peaches, 800 cans apples, also quantity of canned beans, tomatoes, grapes, beets, and pumpkin.		

DEWBERRIES

Chadbourn	Bailey Bros.	100 crates	June	Lucretia.

ONIONS

Bakersville, R. 1	E. M. Garland	30 bu.		

PEACHES

Chadbourn	Bailey Bros.	2,000 crates	July 1-Aug. 1	Various.

IRISH POTATOES

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Davidson River	J. J. Pallon	100 bu.		
Bakersville, R. 1	E. M. Garland	50 bu.		
Toecane	John Stewart	10 bu.		

SWEET POTATOES

Garland	M. R. Herring	20 bu.		Porto Rico Yam.
Newton	Chas. E. Long	100 bu.	Any time	Catawba Yam.
Elm City	W. C. Thorne	25 bu.	Any time	Porto Rico.
Speed	D. H. Andrews	10 bu.	At once	Porto Rico.
Fayetteville	Rebecca U. Evans	300 bu.		Porto Rico.
Blanch, R. 1	J. A. White	500 bu.	April	Graded Nancy Hall and Porto Rico.
Ingold	H. D. Sloan	Nice lot of market stock		
Bakersville, R. 1	E. M. Garland	20 bu.		
Alliance	Silvester Keel	100 bbls.	April	Hayman.
Hickory	D. L. Leonard	100 bu.	March	Nancy Hall and Porto Rico.
Randleman, R. 1	L. E. Rockett	150 bu.	March	

LIVE STOCK

LIVE STOCK—CATTLE

Number and Kind	Name and Address
Aberdeen-Angus	
2 pure bred bulls, registered	J. F. Liipfert, Winston-Salem.
1 bull, now ready for delivery	R. D. Goodman, Concord.
Registered bulls, cows and heifers, now ready for delivery; bulls ready for service; Government accredited herd of 85 head	Pilot Stock Farm, Salisbury.
3 pure bred bulls, 6 to 8 mos. old, price $100	Alridge Farm, Burlington, R. 5.
Pure bred bulls for spring service, different ages, prices $75 to $150	L. C. Blanchard, Burlington, R. 5.
2 registered bulls, 4 yrs. old, price $125 each; also 100 head mixed cows, heifers, steers and calves, good grade Durham and Angus	J. W. Walker, Andrews.
1 registered bull, weight 1,700 lbs., 5 yrs. old	L. J. Weaver, Weaverville.
Breeding stock for sale	Gardner & Morrison, Stanley.
Several registered breeding animals for sale	L. G. Jones, Tobaccoville.
Devon	
1 registered bull from best strain	John W. Summers, Statesville, R. 2.
Guernsey	
Number of young bulls of good breeding	Cicero Groome, Greensboro, R. 3.
3 pure bred bulls, 7 mos. old, grandsons of one of greatest Guernsey bulls	J. S. Archer, Davidson.
2 registered bulls ready for delivery	R. D. Goodman, Concord.
7 registered heifers, both bred and open, prices $250 to $450	C. L. Neel, Salisbury, R. 2.
1 bull calf, now ready for delivery	T. W. Kistler, Mooresville.
25 grade Guernsey heifers, 1 and 2 yrs. old	R. W. Pou, Winston-Salem.

LIVE STOCK—CATTLE—Continued

Number and Kind	Name and Address
Hereford	
Registered bulls, 12 to 18 mos. old	John A. Young & Sons, Greensboro.
All ages of pure breds for sale any time	Ioka Stock Farm, Roxboro.
1 bull, 2 yrs. old; also some 6 mos. old bull calves	F. D. Butler, Draper.
1 pure bred Polled bull calf, 14 mos. old, price $80; delivery after May 1st	M. S. Chamblee, Zebulon.
1 registered bull, now ready for delivery	J. W. Lambeth, Thomasville.
Several registered cows, heifers and bulls, ready for delivery	H. G. & P. H. Ferguson, Whittier.
4 bulls, now ready for shipment	N. L. Crawford, Winston-Salem.
Several registered bulls for sale	A. J. McCracken, Clyde, R. 1.
Holstein-Friesian	
3 cows and 1 bull, now ready for delivery	Charles E. Miller, Charlotte.
3 young registered bulls	Occoneechee Farm, Durham.
Several calves and heifers of good breeding	Valle Crucis Industrial School, Valle Crucis.
Have a lot of grade Holstein cows for sale, to freshen soon	S. A. Pickett, Asheboro.
1 pure bred bull calf, 3 mos. old, price $50; now ready for delivery	Charles E. Kearns, Asheboro.
2 registered bulls—1, 2 yrs. old; 1, 2 mos. old	J. S. Gurgums, Ledgerwood.
Grade milk cows	R. R. Beal, Murphy.
Jersey	
3 heifers and 5 bulls, now ready for delivery	Charles E. Miller, Charlotte.
Several young pure bred bulls, now ready for delivery	Hawfields Live Stock Assn., Haw River.
3 heifers, now ready for delivery	W. D. Troutman, Troutmans.
Grade milk cows, now ready for delivery	F. A. Newman, Vineland.
3 registered bulls, now ready for delivery	Orton Boren, Pomona.
8 cows and calves, now ready for delivery	Russell Barringer, Newton.
2 nice fawn-colored, black-tongued cows, 8 and 10 yrs. old, price $100 each; one with calf, other open	H. L. Cannon, Guilford College.
Red Polled	
5 registered cattle, also 9 grades, now ready for delivery	Walter Taylor, Stovall.
1 registered bull, 3½ yrs. old, weight around 1,450 lbs.; prize winner, a splendid animal and good breeding, price $300	Mrs. Dora W. Doe, Skyland.
3 registered bull calves, now ready for delivery	R. W. Pou, Winston-Salem.
2 bulls for sale now	W. L. Barnard, Franklin.
Shorthorn	
1 pure bred bull, 3 mos. old, price $175; 1 pure bred bull calf, 8 mos. old, price $75; 2 pure bred cows, 3 yrs. old, price $150 to $200, and 1 pure bred heifer calf, 10 mos. old, $125	G. A. Tuttle, Lenoir.
2 pure bred cows and 2 pure bred bulls, now ready for delivery	Willie B. Metcalf, Paint Rock.
1 bull, 15 mos. old, color red and white, at $165; 1 bull, 5 mos. old, color deep red marked with white, $160, extra good; red roan bull at $150, age 4 mos., and a good calf; and 1 deep red bull, 6 mos. old, at $150	R. L. Vannoy, Othello.
1 registered bull, 1 registered cow, 3 yrs. old, 1 registered heifer calf, 8 mos. old	C. C. Robbins, High Point.
Shorthorn—Milking Strain	
1 registered bull, 2 yrs. old, from Otis herd, Ohio, price $400, out of imported dam	R. E. Hawthorne, Sparta.
2 heifers, 1 yr. old, 5 cows, 3 yrs. old, pure bred but not registered	H. B. Williams, Weaverville.

LIVE STOCK—CATTLE—Continued

Number and Kind	Name and Address

Miscellaneous

10 grade heifers, Shorthorn-Jersey cross, 1 to 2 yrs. old, price $30 to $50	Bailey Bros., Chadbourn.
1 milk cow, Holstein-Jersey cross	C. K. Morgan, Marietta.
20 head of grade yearlings for sale at 10c per lb., all grades, average weight 600 lbs.	J. J. Patton, Davidson River.
100 mixed Durham and Angus cows, heifers, steers and cows, all good grades	J. W. Walker, Andrews.
1 carload butcher steers, now ready for delivery	A. D. Griggs, Morven.
Grade Holstein milk cows	R. R. Beal, Murphy.
1 car butcher cattle; also 1 car feeder cattle	Jim Phillips, Ingalls.

LIVE STOCK—HOGS

Berkshires

Can fill order for Berkshire pigs almost any time	R. D. Goodman, Concord.
Pure bred Berkshires, now ready for delivery, all ages	Ioka Stock Farm, Roxboro.
Now booking orders for pigs, April delivery	C. F. Bennett, Polkton.
1 extra good registered boar, 3 yrs. old, none better, price $50; 1 bred gilt, 1 yr. old, price $50	John B. Humble, Asheboro.
Now booking orders for pigs at $10 each, all pure bred, April delivery	H. W. McCain, High Point.
24 registered shoats, price $15 and up, as good as best	H. D. Smith, Hargrove.
Berkshire hogs at all times	W. D. Troutman, Troutmans.
Several pure bred Berkshires now ready for delivery	Haw Fields Live Stock Assn., Haw River, N. C.
6 pure bred Berkshire pigs, now ready for delivery	Charles E. Miller, Charlotte.
6 pigs, 8 to 10 weeks old, price $10 each	R. H. Wilson, Gastonia.
10 pure bred pigs, now ready for delivery	Thomas Sparrow, Gastonia.
Several pigs for sale, 8 to 12 wks. old	Occoneechee Farm, Durham.
7 pigs, 10 wks. old, price $10 to $20 each, March delivery	W. L. Saunders, Balance, R. 2.
Pure bred pigs, 9 wks. old, price $13 each	A. L. Baker, Newton, R. 4.
Pure bred pigs and hogs for sale year round	A. H. Litaker, Concord, R. 5.
1 registered boar, 2 yrs. old, weight about 450 lbs., price $75; 5 pigs, registered, 10 wks. old, good ones, price $15 each, ready for shipping Feb. 1st	W. K. Stonestreet, Mocksville.

Duroc-Jersey

Pure bred hogs, all ages, delivery any time, price $25 up	Jordan Bros., McCullers.
10 pure bred pigs, price $10 each; 1 bred sow, 3 yrs. old, price $60; all ready for shipment	John S. Trotter, Franklin.
6 registered boar pigs, 6 mos. old, weight 130 to 150 lbs., very best blood lines, price $35 to $45 each	Oakhurst Farms, Williamston.
8 registered pigs, ready for delivery Feb. 15th	W. S. Brothers, Elizabeth City.
Several boar pigs, now ready for delivery	R. D. Goodman, Concord.
75 pure bred Durocs, all ages	J. H. Aydlette, Elizabeth City.
Now booking orders for pigs for May delivery	R. G. Williams, Cofield.
Registered Durocs, Colonel Defender and Pathfinder strains, all ages, for sale at all times	Fairmont Farms, Hillsboro.
15 pedigreed Duroc pigs for sale, price $12.50 each; 1 registered boar, weight 300 lbs., price $50; 1 registered sow, 20 mos. old, price $40	Fred O. Scroggs, Brasstown.
Several pure bred gilts for sale, both bred and open	Broad Acre Ranch, Terra Ceia.
Registered Durocs for sale at almost any time	Haw Fields Live Stock Association, Haw River.

LIVE STOCK—HOGS—Continued

Number and Kind	Name and Address
Duroc-Jersey—Continued	
20 registered pigs, Pathfinder breeding	Alamance Duroc Farm, Mebane.
4 registered sows and 25 grade sows, ready for delivery any time	Cotton Valley Farm, Tarboro.
5 registered pigs, April delivery	H. E. Bennett, Gilkey.
50 pure bred pigs, various ages, price $16 each	J. W. Hendricks, Newton.
25 bred sows and gilts, all pure bred	J. L. Dove, Oxford.
10 pure bred pigs	George F. DeVane, Ivanhoe.
6 pure bred pigs	Charles E. Miller, Charlotte.
1 registered boar, 6 mos. old, weight 175 lbs., price $40, choice animal	R. D. Goodman, Concord.
10 gilts, 4 mos. old, price $25 each; 1 boar pig, 4 mos. old, price $25; 1 gilt, bred, 12 mos. old, weight 175 lbs., price $35; all registered and of good breeding	J. H. Luton, Elizabeth City, R. 1.
24 pure bred pigs, 2 to 3½ mos. old, good individuals and of Defender breeding, price $10 to $15 each	David Worth, Raleigh, R. 2.
20 grade pigs, Duroc-Tamworth cross, 10 to 12 wks. old	Sam Rhyne, Bessemer City.
1 pure bred sow, 2 yrs. old, price $75; 1 pure bred boar, 2 yrs. old, price $100	Luther A. Kiser, Bessemer City.
10 pure bred pigs, both sexes, Feb. 1st delivery, price $12.50 each	T. W. Stevens, Camden.
1 pure bred sow, will farrow in February	C. K. Morgan, Marietta.
4 gilts, now ready for delivery	L. O. Moseley, Kinston.
1 registered Duroc boar, now ready for delivery	W. E. Weatherly, Creswell.
Breeding stock for sale	Gardner & Morrison, Stanley.
1 registered boar, weight 300 lbs.	R. W. Pou, Winston-Salem.
Essex	
Pure bred breeding animals for sale	L. G. Jones, Tobaccoville.
Hampshires	
15 pure bred sows, bred, price $60 up	Reynolds-Lybrook Farm, Winston.
30 tried sows, all registered, average weight 350 lbs., bred for March litters; 2 herd boars, weight 700 and 1,000 lbs., respectively	Graham Moore, China Grove.
Pure bred breeding hogs for sale	J. C. Gathn, Creswell.
O. I. C.	
1 2-yr. old boar and a number of young pigs for sale	C. C. Ramsey, Crouse.
Poland-China	
15 grade pigs, Poland-China-Duroc cross, weight 50 lbs., price $15 each	J. A. Kelly, Stanley.
1 registered boar, 5 mos. old, price $25; 20 grade pigs, 6 wks. old, $5 to $10 each, Poland-China-Berkshire cross	Bailey Bros., Chadbourn.
40 head pure bred hogs, now ready for delivery, ages 2 mos. to 2 yrs., price $17.50 to $150	J. E. Cameron, Kinston.
Several Poland-China and Mammoth Black hogs now ready for sale	John A. Young & Son, Greensboro.
Pure bred Poland-China hogs for sale	Plain View Farm, Clyde.
1 20-mos. old boar for sale, pure bred	George A. Tuttle, Lenoir.
Poland-China hogs, for sale any time	John O. Loftin, Mount Olive.
25 Poland-China hogs for sale, Giant Buster and Defender strain	J. R. Honeycutt, Bostic.
25 registered boar pigs, 3 mos. old; 30 registered sow pigs, 3 mos. old	E. O. Hunter, Winston-Salem.
Several pure bred pigs for sale after Feb. 20th	J. S. Funchess, Wilmington.
7 pure bred pigs, ready for delivery any time	C. A. Goodman, Barbers.

LIVE STOCK—HOGS—Continued

Number and Kind	Name and Address
Po'and-China—Continued	
1 pure bred gilts, 4 mos. old, for sale cheap, overstocked	C. K. Morgan, Marietta.
15 pure bred pigs, price $16 each	J. W. Hendricks, Newton.
10 pure bred pigs, 8 wks. old, price $15, ready for delivery after March 20th	N. C. & O. C. Stuart, Snow Camp.
6 pure bred pigs, now ready for delivery	R. A. Radford, Cane River.
Breeding animals for sale	Russell Barringer, Newton.
Breeding animals for sale	J. O. Loftin, Mount Olive.
2 registered gilts and 1 boar, now ready for delivery, State Farm stock	S. M. Goodman, Mooresville.
Spotted Poland-China	
Pure bred pigs, 90 days old, immediate delivery, price $25 each	W. J. Martin, Lumpkin, Ga.
Tamworth	
Several pigs for sale, 8 to 12 wks. old	Occoneechee Farm, Durham.
Registered pigs, ready for delivery after April 1st, 8 wks. old, at $12 to $15 each	T. J. Henderson, Blanch, R. 1.
Yorkshire	
15 pure bred pigs for sale for March delivery	W. H. Proctor, Nashville.
Miscellaneous	
15 grade pigs for delivery in April	H. E. Bennett, Gilkey.
20 grade pigs, Tamworth-Duroc cross, 12 wks. old	Sam Rhyne, Bessemer City.
15 grade pigs, Duroc-Poland-China cross, weight 50 lbs.	J. A. Kelley, Stanley.
40 grade Chester White pigs, 3 to 9 mos. old	J. W. Jarvis, Swan Quarter.
20 pigs, Poland-China-Berkshire cross, 6 wks. old, price $5 to $10 each	Bailey Bros., Chadbourn.
1 carload fat hogs, weight 100 to 200 lbs.	H. C. Jones, Fairfield.
50 fat hogs for sale about March 1st	E. L. Henderson, Graham.

LIVE STOCK—HORSES AND MULES

2 bred Percheron mares and 4 jacks, now ready for delivery	Charles E. Miller, Charlotte.
2 saddle mares, 4 and 6 yrs. old, price $225 and $250	W. L. Saunders, Balance, R. 2.
1 1-yr. old stallion	John A. Young & Sons, Greensboro.
1 horse, 6 yrs. old, price $100; also 1 1,200-lb. mule, 8 yrs. old, in fine condition, price $250	Charles E. Long, Newton.
1 Percheron stallion, imported animal, age 11 yrs., price $700, or will exchange for Guinea pigs after May	C. T. Ledbetter, Oakboro.
1 pair fine matched black mules, 6 yrs. old; also 4 pure bred Shetland ponies	D. W. Aderholt, Henry River.
1 Hamiltonian stallion, 2 yrs. old	C. K. Morgan, Marietta.

LIVE STOCK—SHEEP AND GOATS

20 grade Toggenburg and Angora goats, delivery any time	Alamance Duroc Farm, Mebane.
150 grade sheep for sale in June	J. W. Lambeth, Thomasville.
Angora breeding goats for sale; also some good wool	Clyde H. Herman, Conover, R. 1.
1 car grade ewes for sale, also 600 to 800 lbs. wool	Jim Phillips, Ingalls.
Pure bred Southdown sheep for breeding	L. G. Jones, Tobaccoville.
A number of Dorset breeding sheep for sale; also some wool in May	A. J. McCracken, Clyde, R. 1.

LIVE STOCK—HOME-CURED MEATS

Number and Kind	Name and Address
2,000 lbs.of pork for sale in February and March, and 1,000 lbs. of bacon in summer	M. R. Herring, Garland.
200 lbs. of hams and side meat	John Stewart, Toecane, R. 1.
100 lbs. of home-cured meat	W. H. Silver, Canton.
Home-cured meat for sale	M. M. Smyre, Newton.
Home-cured meat for sale any time	A. J. McCracken, Clyde.
500 lbs home-cured meat for sale	J. M. Field, Climax.

LIVE STOCK—POULTRY

Anconas

Pure bred baby chicks, eggs for setting, cockerels, roosters, pullets and hens for sale almost any time	W. E. Moss, Durham.

Silver Campines

Pedigreed eggs for hatching, $3 per setting	B. F. Kaupp, West Raleigh.
A number of birds for sale; also eggs for hatching in season	C. A. Ballentine, Cardenas.

Games

Pure bred War Horse Game baby chicks, eggs for setting, roosters, cockerels, hens and pullets for sale almost any time	W. E. Moss, Durham.
Cornish Indian Game eggs for hatching at $2.50 per setting; also Pit Game eggs for setting at $2 per 15	C. S. Ryan, Winston-Salem.
Pit Game eggs for hatching in season, also one cock now ready for shipment	C. A. Ballentine, Cardenas.

Leghorns

10 cockerels for sale; also baby chicks and eggs for hatching in season	Paul Pearson, Charlotte.
S. C. Buff Leghorn eggs for hatching at $3 per 15	S. A. McKnight, Mount Airy.
25 S. C. White Leghorn chickens for sale now; also 1,000 eggs for sale any time	W. H. Proctor, Nashville.
S. C. White Leghorn eggs for hatching in season	H. W. McCain, High Point.
Pure bred S. C. White Leghorn birds for sale any time	Ioka Stock Farm, Roxboro.
S. C. White Leghorn cockerels for sale; also eggs for hatching, day-old chicks and 10 wks.-old pullets, all pure bred, Virsid strain	Virsid Poultry Farm, Buies Creek.
S. C. White Leghorn pedigreed eggs for hatching, $3 per setting	B. F. Kaupp, West Raleigh.
20,000 White Leghorn baby chicks for 1920 delivery, prepaid by parcel post, $18 per 100; also eggs for hatching, prepaid, $2 per 15, $9 per 100; free booklet	Carl Gilliland, Siler City, R. 1.
White Leghorn pure bred eggs for hatching	John Bacon, Hillsboro.
White Leghorn eggs for hatching; also one 200-egg incubator and brooder	C. C. Ramsey, Crouse.
2 White Leghorn cockerels now ready for shipment; also eggs for hatching from winter-laying hens	S. M. Goodman, Mooresville.

Minorcas

S. C. Black Minorca eggs for hatching in season	H. E. Bennett, Gilkey.
S. C Black Minorca birds and hatching eggs for sale	Miss Mattie Miller, Mount Ulla.
S. C. Black Minorca eggs for hatching	L. O. Moseley, Kinston.

Orpingtons

3 S. C. Buff Orpington cocks, 2 yrs. old, at $5 each, 20 hens 2 yrs. old at $3 each, all pure bred; also eggs for hatching at $3 per 15	T. W. Albertson, High Point.
4 March hatch Buff Orpington cockerels for sale at $5 each; also eggs for hatching in season at $2 and $3 per setting	Mrs. Sallie V. West, Dunn.
Buff Orpington eggs for hatching now ready for delivery	Buff Orpington Poultry Yards, Gaffney, S. C.

LIVE STOCK—POULTRY—Continued

Number and Kind	Name and Address
S. C. Rhode Island Reds	
Eggs for hatching at $3 per 15	S. A. McKnight, Mount Airy.
Eggs for hatching: eggs from best pen $5 per setting, from second best pen $3 per setting, from third best pen $2 per setting; mixed $2.75 per 15, $5 for 30, or $16 per 100; all eggs sent postpaid	Dorothy Yount, Henry, R. 1.
Eggs for hatching, $2.50 per 15	Miss Rebecca U. Evans, Fayetteville.
A few cockerels, pure bred, for sale; also eggs for hatching	F. D. Butler, Draper.
Exhibition hens, pullets and cockerels for sale; also eggs for hatching at $3 to $5 per 15	Miss Sadie Covington, Wadesboro.
Cockerels for sale; also hatching eggs in season	Paul Pearson, Charlotte.
Pure bred cockerels, pullets, hens, roosters, baby chicks and eggs for hatching for sale almost any time	W. E. Moss, Durham.
Eggs for hatching in season	R. R. Beal, Murphy.
Breeding birds for sale; also eggs for hatching in season	Gardner & Morrison, Stanley.
Pedigreed eggs for hatching, $3 per setting	B. F. Kaupp, West Raleigh.
Plymouth Rocks	
Barred Plymouth Rock eggs for setting in season	H. E. Benntt, Gilkey.
10 hens and 10 pullets, pure bred, Thompson's egg-laying strain	W. R. Rich, Watha.
Barred Plymouth Rock eggs for hatching	W. D. Troutman, Troutmans.
Barred Plymouth Rock eggs for hatching in season	D. H. Andrews, Speed.
Several Barred Plymouth Rock hens for sale, 1 and 2 yrs. old; also eggs for hatching in season	C. F. Bennett, Polkton.
Pure bred Barred Plymouth Rock eggs for hatching, price $2.50 per 15; also some cocks at $5 each and hens at $3 each	T. W. Albertson, High Point.
Plymouth Rock eggs for hatching from pure bred birds, fine layers, eggs $2 to $3 per 15, or $11 per 100	Miss Rebecca U. Evans, Fayetteville.
Barred Plymouth eggs for hatching after March 1st	F. A. Newman, Vineland.
Barred Plymouth Rock eggs from Thompson strain of Imperial Ringlets, both dark and light matings, price $3.50 for 15	George V. Wynne, Durham.
Pure bred Barred Plymouth Rock baby chicks, eggs for hatching, cockerels, roosters, hens and pullets for sale almost any time	W. E. Moss, Durham.
25 Barred Plymouth Rock cockerels and pullets now ready for delivery; also eggs for hatching in season	L. E. Rockett, Randleman.
20 White Plymouth Rock hens now ready for delivery at $2.50 each; also eggs for hatching in season at $1.50 per setting	W. C. Thorne, Elm City.
For sale in season, Barred Plymouth Rock baby chicks, eggs for hatching, and a number of breeding hens	R. L. Dewesee, Salisbury.
Barred Plymouth Rock eggs for hatching in season	Craven County Farm-life School, Vanceboro.
Pedigreed Barred Plymouth Rock eggs for hatching, $3 per setting	B. F. Kaupp, West Raleigh.
Barred Plymouth Rock eggs for hatching in season; also breeding birds	C. A. Ballentine, Cardenas.
Pedigreed Buff Plymouth Rock eggs for hatching, $3 per 15	B. F. Kaupp, West Raleigh.
Wyandottes	
3 pure bred Silver Laced Wyandotte cockerels now ready for delivery; also eggs for hatching in season	Miss Viola Kiker, Polkton.
12 Silver Laced Wyandotte cockerels; also eggs for hatching in any quantity	W. L. Aderholt, Lexington.
Silver Laced Wyandotte birds and eggs for hatching for sale, birds $3.50 to $5 each, eggs $2.50 per 15	Mrs. Henry Middleton, Warsaw

LIVE STOCK—POULTRY—Continued

Number and Kind	Name and Address
Wyandottes—Continued	
White Wyandotte eggs for hatching in season	R. D. Goodman, Concord.
White Wyandotte eggs for hatching in season	H. W. McCain, High Point.
White Wyandotte eggs for hatching at $3 per 15, now booking orders for further delivery	J. W. Derr, Dallas.
1 White Wyandotte cock, 9 mos. old, pure bred, price $2	Ralph Arndt, Maiden.
White Wyandotte eggs for hatching, price $1.50 per 15	R. F. Jarrett, Newton.
Pure bred White Wyandotte eggs for hatching, price $2 to $3 per dozen	John E. Shepherd, Burlington,R.4.
White Wyandotte eggs for hatching, price $3 per setting	Bruce Anderson, Terra Ceia.
White Wyandotte breeding birds for sale; also eggs for hatching in season	Russell Barringer, Newton.
White Wyandotte eggs for hatching	A. L. Baker, Newton, R. 4.
Ducks	
Pure bred Muscovy ducks for sale; also eggs in season	J. Edwin Bunting, Wilmington.
Turkeys	
Mammoth Bronze turkey eggs for hatching	W. D. Troutman, Troutmans.

LIVE STOCK—PET STOCK

1 pair Beagle hounds, 9 mos. old, price $20	W. S. Brothers, Elizabeth City.
3 registered Airedale dogs, ready for delivery in March	Alamance Duroc Farm, Mebane.
10 pure bred New Zealand rabbits; can ship now	Smith & Co., Tennille, Ga.
Golden and Ringneck pheasants	Occoneechee Farm, Durham.

LIVE STOCK—WANTED

In the market for a good young Big Type Poland-China boar, must have good breeding	G. W. Falls, Elizabeth City.
Would like to buy one car good registered Aberdeen-Angus heifers	R. E. Lawrence, Brevard.
Want the following: 50 Brown Leghorn pullets, 50 White Leghorn pullets, and 5 bred registered Duroc-Jersey sows	Louis W. Anderson, Hertford.
Want to buy some Cornish Indian Game pullets; also some eggs and day-old chicks of same breed	F. O. Scroggs, Brasstown.
In market at all times for good fat hogs in carload lots	Carolina Packing Co., Wilmington.
We are in the market for good firm fat hogs in carload lots	Cape Fear Packing Co., Wilmington.

SEED

CRIMSON CLOVER

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Troutmans	W. D. Troutman		In season	

CORN

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Vineland	F. A. Newman	10 bu.		
Terra Ceia	Bruce Anderson	$4.00 bu.		Latham's Double.
Elm City	W. C. Thorne	10 bu.	Any time	Prolific.
Lexington	A. Y. Aderholdt	10 bu.		Parker's Prolific.
Seagrove	H. D. Smith	150 bu.	Any time	Mortgage Lifter.
Swan Quarter	J. W. Jarvis, R. 2	200 bu.	Now	Boone County White.
Murphy	R. R. Beal		Any time	White Dent.
Marshall, R. 1	R. H. Reeves	100 bu.		White, single ear.
Liberty	N. A. Kimrey	1,000 bu.	Any time	Mosby's White Prolific.
Lake Landing	W. W. Watson	200 bu.	At once	Latham's Double.
Fairfield	H. C. Jones	1,000 bu.		Pure White Horsetooth.
Creswell	W. E. Weatherly	1,000 bu.	Any time	
Newton	A. L. Baker	100 bu.		Baker's Improved Prolific.
Polkton	John W. Kiker		Any time	Kiker's Indian Chief (yellow).
Toecane, R. 1	John Stewart	10 bu.		Field selected white.
Whittier	H. G. & P. H. Ferguson	10 bu.	Now	White (field selected).
Hickory	W. W. Aiken	50 bu.		Prolific (field selected).
Clyde, R. 1	A. J. McCracken			White Dent.
Mooresville	S. M. Goodman	Small quantity		Gold Bond (large 2-ear early variety).

COTTON

Union Springs, Ala.	Oliver Grocery Co.		At once	Cleveland Big Boll, King, Simpkins.
Faison	J. N. Bennett		Any time	Vandiver.
Cofield	B. G. Williams	150 bu.		Cleveland Big Boll.
Clayton, R. 3	Elliott S. Pool	2,500 bu.	At once	Pool's Early Big Boll.
Climax	Nubbin Ridge Farm	10,000 bu.		
Concord	R. D. Goodman	100 bu.		Improved Cook.
Kinston	L. O. Mosely	600 bu.	Now	Wanamaker's Cleveland.
Kinston	J. . Cameron	400 bu.	At once	Wanamaker's Cleveland.
Goldsboro	H. B. Parker	100 bu.		Coker Long Staple.
Mooresville	S. M. Goodman	Small quantity	Now	King's Prolific.

COWPEAS

Elm City	W. C. Thorne	10 bu.		Two-crop Clay.
Climax	Nubbin Ridge Farm	2,000 bu.		
Woodard	W. A. Tadlock	30 bu.		Blackeye.
Union Springs, Ala.	Oliver Grocery Co.	Car lots or less		
Climax	J. M. Field	5,000 bu.		
Hickory	Hickory Seed Co.	Large quantities	Now	Black, Red Ripper, Clay, Blackeye, and Whippoorwill.

OATS

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Climax	Nubbin Ridge Farm	240 bu.		
Lexington	N. Y. Aderholdt	20 bu.	Any time	Burt.

PEANUTS

Wilmington	J. S. Funchess		Any time	N. C. Runner, Spanish Bunch.

IRISH POTATOES

Lenoir, R. 4	J. Ross Coffey	300 bu.	At once	Mills' Prize.
Rocky Point	W. W. Pearsall			Irish Cobbler (Maine grown).

SWEET POTATOES

Nashville, R. 1	W. H. Proctor	100 bu.	March	Nancy Hall and Porto Rico, Bunch Yam.
Alliance	Silvester Keel	30 bu.	March	Hayman.
Lenoir, R. 4	J. Ross Coffey	250 bu.	Any time	Queen of the South.
Watha	G. C. Highsmith	300 bu.	Now	
Hickory	W. W. Aiken	100 bu.		Catawba Yam, 3c. per lb.
Conover, R. 1	Clyde H. Herman			Southern Queen.

SOY BEANS

Stonewall	C. H. Fowler & Son	2,000 bu.		Mammoth Yellow.
Creswell, R. 1	W. E. Weatherly	50 bu.	Any time	
Fairfield	H. C. Jones	100 bu.		Pure Mammoth Yellow (90% germination).
Climax	Nubbin Ridge Farm	1,500 bu.		
Engelhard	O. C. Fulford	100 bu.	Feb. 15	
Pantego	J. M. Benson	100 bu. each		Mammoth Yellow and Mammoth Black.
Climax	J. M. Field	5,000 bu.		
Lake Landing	W. W. Watson	600 bu.	At once	Mammoth Yellow.

VELVET BEANS

Tennille, Ga.	Smith & Co.	5,000 bu.		100-Day Speckled.
Gifford, S. C.	Edward H. Hannah		Now	Osceola, etc.

SEEDS—MISCELLANEOUS

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Nashville, R. 1	W. H. Proctor	500 papers each		Special Prize Watermelon, Rocky Ford Canteloupe, Proctor's Early Sweet Corn, Mammoth Squash, Sunflower.
Rocky Point	W. W. Pearsall			Wax and Green Snap Beans, Telephone Garden Peas.
Tennille, Ga.	Smith & Co.	4,000 lbs.		Sudan Grass seed, car lots of Early Amber Cane.
Climax	Nubbin Ridge Farm	200 bu.		Abruzzi Rye.
LaGrange	O. H. Taylor			Tobacco seed.
Conover, R. 1	Clyde H. Herman			Vetch seed.
Tobaccoville, R. 1	L. G. Jones			Early Adams Corn, Buckwheat.
Climax	J. M. Field	100 bu.		Abruzzi Rye, $3 per bu.

MISCELLANEOUS

FARMS FOR SALE

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Aulander	Maple Grove Farm	Two 100-acre farms		

HONEY

Terra Ceia	Bruce Anderson			Chunk Honey Comb, 35c. per lb., mail or express.
Scotland Neck	D. F. Harrell	6,000 lbs.	June 1	Comb Honey in sections.
Devotion	J. H. Thompson	2,000 lbs.	August	

MACHINERY

Thomasville, R. 4	C. F. Phillips			Meadows Corn Feed Mill, 16-inch, new.

SORGHUM MOLASSES

Lenoir	George A. Tuttle	50 gals.		
Gilkey	H. E. Bennett	50 gals.	Any time	Home-made.
Bakersville, R. 1	E. M. Garland	20 gals.		
Canton	W. H. Silver	150 gals.		

PECANS

Postoffice	Name of Grower Who Has Product for Sale	Quantity for Sale	Shipping Date	Variety
Chadbourn	Bailey Bros.	1,000 lbs.	After Jan. 1st	40c. per lb.

PLANTS

Dunn	Mrs. Sallie V. West			All leading varieties of Cabbage Plants @ 25c. per 100; $2 per 1,000.
Teacheys, R. 1	J. B. Wells	100,000	Feb. 1st	Missionary Strawberry plants, @ $4 per 1,000, f. o. b. Teacheys, cash.

POPCORN

Sugar Grove, Ill.	Will A. Johnson	750 bu.		White Pearl, in ears.

INCUBATOR

Crouse	C. C. Ramsey	220-egg		Incubator and brooder.

WANTED

*MISCELLANEOUS WANTS

Postoffice	Name	Number and Kind
Marietta, N. C.	C. K. Morgan	Some early variety of Soy Beans.
Andrews, N. C.	J. W. Walker	200 bu. Soy Beans; also Crimson and Alsike Clover.
Gastonia, N. C.	County Agent Gowan	Pea-vine Hay.
Crossett, Ark.	Crossett Mercantile Co.	100 bu. Mammoth Yellow seed Soy Beans.
Dublin, Ga.	J. Tom White	Beeswax.
Edison, Ga.	County Agent A. E. Gibson	300-400 White Spanish Peanuts.
Woodland, Va.	E. W. Jones Nursery Co.	Improved seed of Cotton, Peas, Beans, Corn, Peanuts and Oats grown under contract. They will furnish the planting seed.
Shreveport, La.	Hicks-Wilson Seed Co.	Cowpeas in car lots.
New Orleans, La., 401 Board of Trade Bldg.	Paul E. Mary, merchandise broker	Cowpeas in car lots.
Greenwood, S. C.	Faris Seed Co.	Seed of Cowpeas, Soy Beans, Orange Cane, Amber Cane.
New Orleans, La.	William Bloomfield, commission merchant	Cowpeas and Velvet Beans in car lots or less.
Raleigh, N. C.	E. W. Worth	Legume Hay.
Durham, N. C., R. 8	J. I. Hawkins	50 tons Stable Manure.
Headland, Ala.	Sam R. Vann	100 bu. genuine N. C. Runner Peanuts.
Winston-Salem, N. C.	F. J. Liipfert	100 bu. Mammoth Yellow Soy Beans.
Council Bluffs, Iowa	Peete Stock Remedy Co.	Can use several cars of American Wormseed, also known as Jerusalem Oak.
Oxford, N. C.	John L. Dove	Corn, Cowpeas and Soy Beans in car lots.
Newton, N. C.	J. W. Hendrix	Car lot Soy Beans.
Rich Square N. C.	Albert Vann	Soy Beans.
Kelford, N. C.	J. E. Tyler	Oats and Soy Beans.
Byington, Tenn.	C. Sorrett	Few hundred bushels seed Cowpeas.
Mount Olive, N. C.	J. O. Loftin	Nice eating Apples.
New Orleans, La., Hibernia Building	Stanley F. Morse	Several thousand bushels good seed Cowpeas.
Wilmington, N. C.	Farmers' and Consumers' League	Regular supply Milk, Cheese, Eggs and Butter.

*Live-stock Wants listed in Live-stock section of Bulletin.

SUPPLEMENT

(Received too late for original classification)

FOR SALE—SEED

Kind	Quantity	Variety	Shipping Date	Name and Address
Clover seed	12 bu.	Red clover		G. T. Swing, Guilford College.
Seed cotton		Wanamaker, Cleveland Big Boll	Sacked, F. O. B., $2.25 per bu.	George L. Newborn, Snow Hill.
Seed cotton	25 bu.	King		W. C. Wooten, Statesville.
Seed corn	Quantities	Leaming		F. W. Pabst, Ripley, Ohio.
Seed corn	100 bu.	Lippard's Prolific	Any time	Poplar Grove Farm, China Grove.
Seed corn	1,000 bu.	Latham's Double, $4.00 per bu.	Any time	Bruce Anderson, Terra Ceia.
Seed corn	50 bu.	Farmer's Favorite	Any time	G. B. Hill, Edneyville.
Seed corn	200 bu.	Single Big Ear	April 1	Jesse B. Harris, Pungo.
Seed corn	500 bu.	White Horsetooth (germination good)		J. L. Simmons, Belhaven.
Seed corn	100 bu.	Weekley's Improved Prolific		W. C. Wooten, Statesville.
Seed corn	50 bu.	Cox's Prolific (guaranteed quality)		J. J. Eason, R. 1, Stantonsburg.
Seed potatoes		Peachblow		B. L. Phillips, R. 6, Salisbury.
Seed sweet potatoes		Nancy Hall		B. L. Phillips, R. 1, Salisbury.
Seed rye		Abruzzi		B. L. Phillips, Salisbury.
Seed rye	100 bu.	Abruzzi		Pinehurst Farms, Pinehurst.
Seed soy beans	Large quantities	Mammoth Yellow (good germination)		J. L. Simmons, Belhaven.
Seed soy beans	100 bu.	Mammoth Yellow		L. P. Spencer, Middletown.
Seed velvet beans	2,000 bu.	Early Speckled (or Ninety-day)		H. B. Brady, Davisboro, Ga.
Seed velvet beans	500 bu.	Ninety-day		George A. Hanna, Gifford, S. C.
Seed velvet beans		Ninety-day		T. N. Smith, Tennille, Ga.
Seed soy beans	400 bu.	Mammoth Yellow		A. L. Cuthrell, Fairfield, R. 1.
Seed sweet potatoes	200 bu.	Porto Rico		C. H. Fries, Salisbury, R. 1.
Seed garden peas	10 bu.	Alaska		C. H. Fries, Salisbury, R. 1.
Seed ribbon cane	25 bu.	Japan		C. H. Fries, Salisbury, R. 1.
Seed potatoes		Improved Early Rose		W. A. Robison, Bandana.

FOR SALE—FIELD CROPS

Cow peas	15 bu.			John Fox, Taylorsville.
Corn	200 bu.	Cross Indian Island and Horsetooth		W. J. Hodges, Pungo.
Corn	15,000 bu.	$1.75 per bu. car lots shelled		Bruce Anderson, Terra Ceia.
Corn	5,000 to 7,000 bu.			F. L. Finkensteadt, Bolton.
Corn	20,000 bu.			Nissen Farms, Terra Ceia.
Corn	6,000 bu.			R. W. Howell, Terra Ceia.
Soy beans	40 bu.	Mammoth Yellow		W. J. Hodges, Pungo.
Soy beans	100 bu.	Wilson Black and Mammoth Yellow		L. L. Draughan, Whitakers.
Sweet potatoes	100 bu.	Nancy Hall		H. L. Arndt, Conover, R. 2.
Sweet potatoes	400 bu.	Southern Queen		H. L. Arndt, Conover, R. 2.
Sweet potatoes	900 bu.	White yams		J. F. Gilliken, Otway.
Sweet potatoes	300 bu.	Cuban yams		Jesse B. Harris, Pungo.
Sweet potatoes	100 bu.			J. F. White, Denver.
Sweet potatoes	1,000 bu.			L. A. White, Sherrills Ford.

FOR SALE—MISCELLANEOUS

Kind	Quantity	Variety	Shipping Date	Name and Address
One canning outfit				J. F. Black, Tryon, R. 1.
Honey	6,000 lbs.		About June 1	D. F. Harrell, Scotland Neck.
Broom corn				Miss Genevieve Cox, Concord, R. 1.
Fresh country butter				B. W. Chappelear, Orange, Va.
Cabbage plants		$1.50 per 1,000		N. N. Malcom, Ty Ty, Ga.
Sweet potato slips	$2 per 1,000	Porto Rico	April	N. N. Malcom, Ty Ty, Ga.

FOR SALE—CATTLE

Number and Kind	Name and Address
217 good fat steers, weight 1,100 to 1,275 pounds	J. C. Austin, Marshville.
Registered Shorthorn cattle, consisting of 4 cows, 4 heifers, 4 calves and 4 bulls	T. L. Gwyn, Springdale.
4 Angus bulls, 9 mos. old, price $100 each	W. B. Wiggins, Robbinsville.
1 Angus bull, 4 yrs. old, price $150	D. M. Hyde, Robbinsville.
1 Angus bull, 2 yrs. old, price $150	B. W. Hyde, Robbinsville.
1 Angus bull, 3 yrs. old, price $100	G. W. Shuler, Yellow Creek.
2 registered Shorthorn bulls	W. M. Bagley, Montezuma.
1 registered Shorthorn bull	J. G. Banner, Montezuma.
1 high grade Holstein milk cow	Sam Pickett, Asheboro.
1 registered Shorthorn bull, 3 yrs. old, $150	E. J. Harbison, Nebo.
5 Ayrshire bulls	Pinehurst Farms, Pinehurst.
2 pure bred Jersey cattle	W. C. Wooten, Statesville.
Pure bred Jersey cattle for breeding	Dixie Bell Farm, Warsaw.
1 pure bred Shorthorn bull, 8 mos old, $175	R. P. Miller, Othello.

FOR SALE—HOGS

Registered Duroc-Jersey hogs for sale, consisting of 10 bred sows, 10 bred gilts, 5 service males, 100 pigs, both sexes	Modern Duroc Farm, Hargrove.
Registered Berkshire hogs, consisting of 10 bred sows and gilts, 1 to 2 yrs. old; 10 boars, ready for service, 6 to 15 mos. old; 50 young pigs, 2 to 6 mos. old, either sex	Leroy Hall, Hillsboro.
Registered Duroc-Jersey hogs, consisting of 8 bred sows, $100 each, 18 bred gilts, $75 to $100 each; 6 boars, $50 to $300 each; 150 pigs, either sex, $20 and up	Coöperative Duroc Breeders Association, Oxford, R. 6.
9 Big Bone Poland-China pigs, $20 each, excellent breeding	G. S. Davis, Elizabeth City, R. 3.
2 Duroc-Jersey boars	J. F. Puckett, Minneapolis.
1 Poland-China boar	F. A. Edmondson, Newland.
Limited number Duroc-Jersey hogs and pigs	J. F. Black, Tryon.
Pure bred Poland-China pigs, April delivery, price right	Jesse B. Harris, Pungo.
Duroc-Jersey hogs for breeding	Dixie Bell Farm, Warsaw.
1 Duroc-Jersey boar, 4 mos. old; 1 gilt, 4 mos. old	G. T. Swing, Guilford College.
10 pure bred Duroc-Jersey hogs and pigs	W. C. Wooten, Statesville, R. 2.
25 registered Berkshire hogs	Pinehurst Farm, Pinehurst.
8 registered Berkshire pigs, March delivery	Sam Puckett, Asheboro, R. 3.
1 registered Poland-China boar, $75	E. J. Harbison, Nebo.

FOR SALE—MISCELLANEOUS LIVE STOCK

Number and Kind	Name and Address
6 Shropshire bucks, yearlings, price $15 to $25	R. P. Miller, Othello.
1 registered Shropshire buck, 2 yrs. old	George W. Holder, Glenn Ayre.
1 Percheron stallion	Pinehurst Farm, Pinehurst.
Shetland ponies, 2 brood mares and 1 colt	E. J. Harbison, Nebo.
1 pair mules, 2 yrs. old, price $300	U. A. Teague, Taylorsville, R. 4.
Home-cured meat	C. P. Robinson, Morven.

FOR SALE—POULTRY AND EGGS

Barred Plymouth Rock and White Wyandotte eggs for hatching	Miss Gertrude Little, Sanford.
Pure bred White Wyandotte birds for sale; also eggs for hatching	W. B. Hooper, East Laporte.
S. C. Rhode Island Red birds for sale, also eggs for hatching	Dixie Bell Farm, Warsaw.
Barred Plymouth Rock eggs for hatching, $1.50 per 15	H. W. Bullard, Aulander.
Limited number Buff Orpington cockerels and hens for sale; also eggs for hatching	J. T. Black, Tryon, R. 1.
Limited number Rhode Island Red eggs for hatching	J. J. Eason, Stantonsburg.
75 pure bred Plymouth Rock pullets, 10 cockerels; also eggs for hatching	L. L. Draughan, Whitakers.
25 pure bred S. C. Rhode Island Red hens; also eggs for hatching	W. C. Wooten, Statesville.
High class S. C. Rhode Island Red cocks; also eggs for hatching	Mrs. John Kerr, Durham.
Barron S. C. White Leghorn eggs for hatching $2 per setting; Everlay S. C. Buff Leghorn eggs for hatching $2 per setting; also 6 cockerels, $2 each	E. J. Harbison, Nebo.
S. C. Rhode Island Red birds, consisting of 2 cockerels, 1 cock, 10 pullets and 6 hens	J. T. Moss, Franklinton.
Ringlet strain Barred Plymouth Rock eggs for hatching, $1.35 per 15, delivered	George L. Newborn, Snow Hill.
30 Barred Plymouth Rock pullets, 20 Barred Plymouth Rock cockerels, all Thomas strain	T. T. Sharpe, Taylorsville.
Rhode Island Red eggs for hatching, $2 per 12; also White Leghorn eggs for hatching	Frank White, Taylorsville.
Barred Plymouth Rock eggs for hatching	C. F. Bennett, Polkton.

LIVE STOCK WANTED

1 high grade Hereford bull, about 15 mos. old; 1 high grade Hereford heifer, about 12 mos. old; 5 good grade Jersey bred heifers; 5 good registered Jersey cows, either fresh or due to freshen in next 60 days, not over 6 yrs. old, and must have R. M. Record; also 10 good grade Jersey cows not over 6 yrs. old, either fresh or to freshen within next 60 days	W. M. Wall, Jackson.
A few pure bred Shorthorn heifers	L. T. Watkins, Cullasaja.
1 carload pure bred Aberdeen Angus heifers	R. E. Lawrence, Brevard.
20 registered Duroc-Jersey pigs, about 3 mos. old; 2 registered Poland-China boars, 3 to 4 mos. old; 4 White Plymouth Rock cockerels of good breeding; also 10 White Plymouth Rock pullets to mate with cockerels	W. M. Wall, Jackson.
Want to get in touch with parties having following for sale: Pure bred bucks and ewes; also good grade ewes	J. L. Dove, Oxford.
1 pure bred Billy goat	O. O. Dukes, Lumberton.
Want to get price on goats from a few head to carload	Leroy Hall, Lumberton.
Rabbits and Guinea pigs	William Boylis, Box 195, New Bern.

WANTS—MISCELLANEOUS

W. B. Thompson & Co., 808 Period St., New Orleans, La.—Planting cotton seed of early-maturing prolific variety for boll weevil section, car lots or less.

William A. Boylis, Box 195, New Bern, N. C.—Rabbits and Guinea pigs.

Market Department Glenn County Farm Bureau, Willows, Cal.—Whippoorwill and New Era seed cowpeas in carlots.

County Agent H. M. Kinsey, Pittsboro, N. C.—300 lbs. red clover seed and 1,000 bu. cotton seed of earliest maturing variety available.

J. I. Hawkins, R. 8, Durham, N. C.—50 tons barnyard manure.

W. M. Sellers, LaFayette, Ala.—Several hundred bushels North Carolina-grown Cook's cotton seed for planting.

J. W. Walker, Andrews, N. C.—200 bu. soy bean seed; also seed of crimson and alsike clover.

Leroy Hall, Hillsboro, N. C.—Prices on goats, car lot or less.

Newman & Malkemus, St. Louis, Mo.—Seed cowpeas and soy beans in large quantities.

Andrew J. Conner, Rich Square, N. C.—40-50 bu. seed soy beans.

F. C. Lamar, Pittsburg, Ga.—North Carolina seed of spreading peanuts.

County Agent H. W. Bennett Fort Payne Ala.—Several hundred bushels Mammoth Yellow soy bean seed of high germination test.

B. W. Chappelair Orange Va.—Cowpeas and soy beans for seed.

DAIRY CATTLE AUCTION SALE

On March 19th at Charlotte, N. C., the following dairy cattle will be sold at auction: 50 registered Jerseys, 40 grade Jerseys, and 10 grade Holsteins. Catalogue of sale mailed upon request.

CHARLES E. MILLER,
Live Stock Demonstration Agent, Charlotte, N. C.

PUBLIC SALE OF PUREBRED LIVESTOCK

On April 14th, 1920, at Greensboro, N. C., the North Carolina Hereford Cattle Breeders' Association will sell at public auction about thirty head of purebred Hereford cattle. The cattle for this sale have been carefully selected and are of good type, quality and individuality and represent some of the best and most desirable Hereford blood lines. Catalogue of sale will be furnished upon request.

N. C. HEREFORD CATTLE BREEDERS' ASSOCIATION,
B. B. MILLER, *President, Mt. Ulla, N. C.*
J. H. ROGERS, *Secretary, Roxboro, N. C.*

Other associations or firms are invited to send in dates of their sales of purebred stock as soon as fixed, also other information of interest concerning the sale. Notice of such sales will be run in the Bulletin each month until sale is held.

ANNOUNCEMENT OF THE MARKET REPORTER

Beginning about January 1, 1920, "The Market Reporter," a periodical of general interest devoted to marketing information concerning important agricultural products, will be published weekly by the Bureau of Markets. It will be sent free to those interested who fill out and send in the following form to the Bureau of Markets, U. S. Department of Agriculture, Washington, D. C.

Name ..... County.....

Postoffice ..... State.....

Business or occupation .....

Kind or kinds of farm products in which interested.....

.....

The name of periodicals or reports (mimeographed or printed) that are being received or have been received by you regularly from the Bureau of Markets or any other branch of the United States Department of Agriculture:

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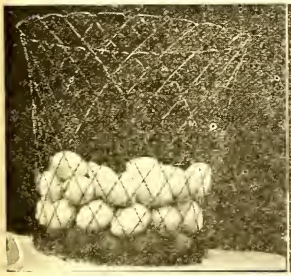
FARMERS' MARKET BULLETIN

Issued by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 7 Raleigh, N. C., March 1, 1920 No. 33

Lack of care in breeding makes for poor egg production

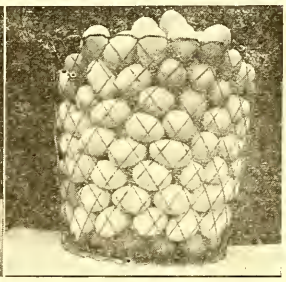


80 eggs—the number her mother laid.

Lady Raleigh, bred by N. C. Experiment Station.

This hen had a pedigreed sire.

Better sires make larger egg production.



223 eggs—the number this hen laid.

The Poultry Department of the North Carolina Experiment Station has shown that high egg production is inherited, and further, that it is transmitted by both sire (father) and dam (mother).

The above picture graphically illustrates Lady Raleigh and the number of eggs her mother laid and the number she laid in one year. The sire of Lady Raleigh was from high-producing hens for several generations back. Her mother was a low producer and was from low producers for many generations back. The power of high egg production in Lady Raleigh was inherited from her sire. She laid 223 eggs and had several sisters that laid over 200 eggs. Her mother laid but 80 eggs, and none of her sisters laid over 100 eggs. Care in selecting breeders, both males and females, is essential.—*B. F. Kaupp.*

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

Spring Measures for Sweet Potato Disease Control

AS RECOMMENDED BY THE

DIVISION OF PLANT PATHOLOGY

Sweet potato growers should begin early to combat the diseases responsible for the destruction of so much of their crop. Careful attention given to sanitation in the bedding of potatoes will accomplish this end. The sanitation measures which may be used most effectively are (1) The Careful Selection and Disinfection of the Seed Potatoes, (2) Care in Preparation of the Hot Bed, and (3) Crop Rotation.

SEED SELECTION AND DISINFECTION

Before the potatoes are bedded they should be picked over carefully and any with black rot spots and all badly wounded potatoes thrown out. The sound, healthy potatoes should then be disinfected by immersing for ten minutes in a solution made by dissolving one ounce of crystals of corrosive sublimate (bichloride of mercury) in 8 gallons of water. (Use only wooden receptacles.) If a large quantity of potatoes are to be treated, about 50 gallons of solution should be made up. After treating 10 bushels in 50 gallons, one-half ounce more of the corrosive sublimate crystals should be added and the water brought up to 50 gallons. Corrosive sublimate will dissolve readily in hot water. The potatoes should be treated just before bedding. Rinsing in water after treatment is not necessary. As corrosive sublimate is quite poisonous, due precautions should be taken to keep it out of reach of live stock. ‡

If corrosive sublimate can not be obtained, or, if for other reasons it is not advisable to use it, the potatoes may be disinfected by immersing for 5 minutes in a solution of formaldehyde (commercial 40 per cent) made by diluting one quart of the formaldehyde with 50 gallons of water. This solution can be used repeatedly without losing strength. The potatoes need not be rinsed but should be bedded soon after treatment.

PREPARATION OF HOT BED

If the old hotbed is to be used, the dirt should be carted away and replaced by new soil or sand from the woods or elsewhere where sweet potatoes have never been grown. The framework should be disinfected by spraying with a solution of formaldehyde of the strength recommended for the treatment of the potatoes. All decayed sweet potatoes and rubbish likely to harbor the disease germs should be raked up from around the bed and carted off or, preferably, burned. Cover the potatoes with soil or sand from the same source as that used in making up the hotbed. If manure is used as a source of heat, be sure that it has not been infected with the disease germs by throw-

ing rotted sweet potatoes on it. If the bed is near the barnyard, fence it in or cover it with chicken wire to keep chickens, dogs, etc., from running over it, since they may carry the disease germs in on their feet.

CROP ROTATION

By carefully following out the above directions, slips free of diseases may be grown, but they may still become diseased if they are planted on ground where diseased sweet potatoes were raised the previous year. It is therefore necessary to plant the slips on new ground or on ground where sweet potatoes have not been grown for several years.

SOURCES OF CERTIFIED SWEET POTATO PLANTS

Anticipating requests from growers, the Division of Horticulture and Plant Pathology publish at this time an incomplete list of producers of certified sweet potato plants. There are doubtless many others in position to supply certified stock. Such parties should notify the Department of Agriculture, Raleigh, as to number of plants of each variety they will have for sale.

The prospective buyer is strongly urged to insist that all plants, whatever the origin, be certified by competent authorities as free from both insect infestation and plant diseases.

J. L. Thomas, Cades, S. C.
Carolina Seed & Plant Co., Florence, S. C. ..... Nancy Hall, Porto Rico.
Job P. Wyatt, Raleigh, N. C. ..... Nancy Hall, Porto Rico.
S. J. Thompson, Greenwood, S. C.
Pedigreed Seed Co., Hartsville, S. C.
The Laurens Sweet Potato Storage Co., Laurens, S. C.
C. S. Durling, Starke, Fla. ..... Nancy Hall, Porto Rico.
Florida Plant Farm, Plant City, Fla.
T. K. Godby, Waldo, Fla.
Hawthorne Plant Farm, Nocatee, Fla. ..... Porto Rico.
T. A. McEachem, Ft. Green Springs, Fla. ..... All kinds.
A. E. McKinny, Louise, Fla. ..... Porto Rico, Red Providence.
G. D. Moore, Hawthorne, Fla. ..... All kinds.
Pine Crest Plant Farms, Tallahassee, Fla. ..... Porto Rico.
F. D. Preston, Orlando, Fla. ..... Porto Rico, Nancy Hall, Triumph.
Sexton Plant Co., Tallahassee, Fla. ..... All kinds.
Bear's Head Farm, Pine Castle, Fla. ..... Porto Rico, Nancy Hall.
H. W. Sieg Co., 203 Fla. Life Bldg., Jacksonville, Fla. ..... Porto Rico, Nancy Hall.
J. L. White, Tallahassee, Fla. ..... Porto Rico.

A Partial List of Products Which Farmers Have For Sale

IMPORTANT NOTICE:

No remittances, by check or otherwise, should be made to the Division of Markets. Buyers and seller must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through The Market Bulletin. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

Hereafter, growers desiring to list Seed for sale should send fair sample to the State Seed Testing Laboratory, Raleigh, for analysis as to purity and viability. This service is free. Only good quality stock will be listed as seed. Any other may be listed only as commercial grain.

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*FIELD CROPS

CORN

1,000 bu. White Horsetooth, any time	Closs Gibbs, Engelhard.
10,000 bu. Large Horsetooth, at once	J. E. Spencer, Engelhard.
1,000 bu. white corn, any time	W. S. Spencer, Lake Landing.
15,000 bu. Native White, March	Potter Farms, Inc., Belhaven.
Seed and milling corn, White Horsetooth	J. L. Simmons, Belhaven.
Large quantities white milling corn, $1.70-$1.80, f. o. b.	County Agent Lawley, Washington
500 bu. White Horsetooth, any time	I. T. Dunbar, Pungo.
Car lots white milling corn	F. L. Finkenstaedt, Bolton.
1,000 bu. white, February to July	J. E. Porter, Aurora.
400 bu. good white, any time	N. M. Brown, Etowah, R. 1.
Carload White Horsetooth, $2 per bu., f. o. b.	H. C. Jones, Fairfield.
Quantities now	W. H. Pridgen, Kelly.

COWPEAS

White peas	C. T. Ledbetter, Oakboro, R. 1.
Quantities of leading varieties	Reed & Felton, Hertford.
40 bu. Black peas, $6 per bu., bulk	J. A. Saunders, Elizabeth City, R.3.
10 bu. Black peas	H. W. Simpson, Elizabeth City, R.1.
25 bu. Wilson Early Black, any time	L. L. Draughan, Whitakers, R. 4.
Few bushels Blackeye, $6 per bu., now	R. A. Page, Stedman, R. 1.
75 bu. mixed peas, now	Acrefair Farm, Haw River, R. 1.
5 bu., now	F. C. Wright, Tabor, R. 1.
Quantity and variety unstated	W. C. Walker, Bixby.
Quantity and variety unstated	W. N. Perkins & Son, Oriental.
1,000 bu. Iron, Brabham, and white peas, $6 per bu., March	Oliver Seed Co., Union Springs, Ala.
150 bu. mixed, Brabham and Iron, now	H. B. Brady, Davisboro, Ga.
Car lots leading varieties, any time	Hickory Seed Co., Hickory.
12 to 15 bu.	E. N. Murray, Fairfield.
5 bu. Whippoorwill, March 1	T. L. Thompson, Faison, R. 3.
25 bu. Blackeye, very good running variety; 10 bu. Black Wonderful, now	R. O. Bagley, Moyock.
200 bu. Clay	Closs Gibbs, Engelhard.
100 bu. colored peas, $4.50 per bu., f. o. b.	D. A. Cornelison, Seagrove.

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*See also "Seed."

COW PEAS—Continued

Few bushels Red Ripper	C. M. Bost, Matthews.
5 bu.	M. Lewis, Richardson.
5 bu. Black peas, any time	R. D. B. Maddrey, West Raleigh.
Quantities, now	W. H. Pridgen, Kelly.
Quantities good stock, now	A. L. Perry, Council.

FORAGE

10 cars baled corn husks	Broadacre Ranch, Terra Ceia.
10 tons crab grass; 20 tons wheat straw	N. A. Kimrey, Liberty.
2 cars wheat straw	W. H. Staley, Liberty.

SOYBEANS

Quantities of Black, Brown, and Yellow	Reed & Felton, Hertford.
100 bu. Mammoth Yellow, any time	L. L. Draughan, Whitakers, R. 4.
100 bu. Mammoth Yellow, March	J. E. Porter, Aurora.
1 bu. Mammoth Yellow, any time	Miss Julie Wessell, Lumberton.
1,000 bu., now	Rawls & Tingle, Alliance.
2 bu. Virginia; 2 bu. Mammoth; any time	T. L. Adams, Dunlap.
25 bu. good stock	J. L. Liverman, Columbia, R. 1.
475 bu. Mammoth Yellow, now	A. L. Cuthrell, Fairfield.
3,000 bu. Mammoth Yellow, at once	J. E. Spencer, Engelhard.
1,000 bu., any time	W. S. Dudley, Lake Landing.
500 bu. Mammoth Yellow, any time	Closs Gibbs, Engelhard.
10 bu. Mammoth Yellow	T. L. Thompson, Faison.
20 bu. Mammoth Yellow	J. D. McLamb, Ingold, R. 1.
300 bu. Mammoth Yellow, any time	M.F.Owens,Elizabeth City,Box 256.
1 car Mammoth Yellow	Elizabeth City Milling Co , Elizabeth City.
Quantities Mammoth Yellow	J. L. Simmons, Belhaven.
100 bu. Mammoth Black, any time	J. M. Benson, Pantego, R. 1.
500 bu. Mammoth Yellow; 50 bu. Mammoth Brown	C. H. Fowler & Son, Stonewall.
25 bu., any time	J. D. Alexander, Morganton, R. 5.
500 bu. Mammoth Yellow, any time	J. W. Blount, Mackeys, R. 2.
Quantities, any time	Jonathan Havens, Washington.
40 bu. White, March 1st	J. F. Abrams, Macclesfield, R. 1.
10 bu. Mammoth Yellow, any time	W. C. Connor, Cherryville, R. 1.
200 bu. Mammoth Black, now	R. O. Bagley, Moyock.
3 bu., any time	R. D. B. Maddrey, West Raleigh.
Quantities, any time, $4.50 per bu.	H. C. Davenport, Columbia, R. 1.
40 bu., any time	Walter R. Gibbs, Lake Landing, R. 1.
100 bu. Mammoth Yellow; 25 bu. Haberlandt, at once	W. W. Watson, Lake Landing.
20 bu. Mammoth Yellow, at once	James O. Loftin, Mt. Olive, R. 2.

MISCELLANEOUS FIELD CROPS

20 bu. oats, 90-Day, now, $1.40 per bu.	M. L. Aderholdt, Lexington, R. 4.
Quantities Early Speckled velvet beans, $2.65	T. N. Smith, Tennille, Ga.
10 bu. Bunch velvet beans, now	Efficiency Farm, Moltonville.

FRUITS AND VEGETABLES

CABBAGE

Several thousand pounds	Mrs. Sallie V. West, Dunn.

POTATOES

30 bu., variety unstated, any time	W. D. Staley, Liberty.
300 bu., Peach Blow, March	G. T. Richardson, New Bern, R. 3.
100 bu. Lookout Mountain, $2.50 bu. f. o. b.	John G. Darby, Hendersonville.

SWEET POTATOES

100 barrels Haymon market stock, March and April.....Sylvester Keel, Alliance.
1,000 bu. Porto Rico, Feb. 20th.....G. G. Paul, Alliance.
100 bu. Nancy Hall; 100 bu. Porto Rico; 75 bu. Haymon, $2 per bu.....J. A. Punch, Newton, R. 4.
1,000 bu. table size White Yam and Nancy Hall, March 1st to April 20th, in barrels.....C. G. Gaskill Co., Straits.
3 to 4 cars Yams and Porto Rico, any time.....Tabor Produce Exchange, Tabor.
50 bu. Porto Rico.....W. W. Westroy, Spring Hope, R. 1.
100 barrels Haymon, March.....J. S. Pigott, Gloucester.
50 bu. Porto Rico, $2 per bu., now.....T. H. Barber, Morrisville, R. 1.
75 bu. Haymon Yams, $2 per bu. after March.....J. O. Swicegood, Lexington, R. 5.
200 bu. Southern Queen (Haymon), March 1st.....L. E. Rockett, Randleman, R. 1.
40 bu. Yams.....F. C. Wright, Tabor, R. 1.

LIVE STOCK

CATTLE

Aberdeen-Angus

2 pure bred bulls, 25 grade Angus cows, now ready for delivery Cotton Valley Farm, Tarboro.
2 registered bulls, 9 mos. old.....T. L. Liipfert, Winston-Salem.
2 pure bred bulls, 10 mos. old (Queen mothers), $100 each; 1 pure bred bull, 8 mos. old, price $75.....Alridge Farm, Burlington, R. 5.
1 registered bull calf, $125, now ready for shipment.....O. L. Elliott, Ashland.
Registered bulls, weaning age to breeding age, $125 to $175; can also spare a few females.....George Y. Klutz, Rockwell.
Registered bulls, cows, and heifers, bulls ready for service, from Government accredited herd of 85 head.....Pilot Stock Farm, Salisbury.
2 registered bulls, 4 yrs. old, price $125 each.....J. W. Walker, Andrews.
2 registered bulls, 9 mos. old, price $100 each.....W. B. Wiggins, Robbinsville.
1 registered bull, 4 yrs. old, price $150.....B. N. Hyde, Robbinsville.
1 registered bull, 2 yrs. old, price $125.....B. N. Hyde, Robbinsville.
1 registered bull, 3 yrs. old, price $100.....G. W. Shuler, Yellow Creek.

Devon

1 registered Devon bull, 6 yrs. old, price $125.....W. T. Bumgarner, Hayesville.
1 registered Devon bull calf, 1 yr. old.....H. C. Hargrove, Canton.

Guernsey

6 pure bred heifers, $150 to $500 each, 3 pure bred bull calves, $100 to $300 each, all well grown and from A. R. stock.....S. S. Stabler, Salisbury.
10 grade Guernsey heifers, ready for shipment any time.....J. M. Foust & Son, Ore Hill.
1 pure bred bull calf, 10 wks. old, price $50.....L. A. Strupe, Tobaccoville.
1 pure bred cow, 6 yrs. old, $160; 1 pure bred bull calf, price $50.....Holt Brothers, Greensboro.
1 pure bred bull calf, price $80, registered when 3 mos. old.....T. W. Kistler, Mooresville, R. 1.
1 grade heifer, 18 mos. old, $75.....John S. Milne, Henderson.
Grade calf and 1 pure bred bull, now ready for delivery.....C. S. Ryan, Winston-Salem.

Hereford

All ages of pure bred stock for sale any time.....Ioka Stock Farm, Roxboro.
1 pure bred bull calf, 6 mos. old, weight 400 lbs., $125; 5 cows, 4 yrs. old, weight 800 lbs., $125; 6 heifers, 18 mos. old, weight 600 lbs., price $65; 7 steers, 18 mos. old, weight 750 lbs., $90.....Valley View and Maple Shade Farms, Newell.
3 registered bulls, 6 mos. old, ready for shipment.....A. J. McCracken, Clyde.
2 pure bred bulls, 8 and 12 mos. old, Beau Brummell and Beau Donald breeding, price $125 each.....R. L. Austin, Laurel Springs.
1 bull, 20 mos. old, price $400; also a few bull calves, $200 to $300.....F. D. Butler, Draper.
A few choice heifers now ready for shipment.....F. D. Butler, Draper.
4 registered heifers, 15 to 20 mos. old; 4 registered cows; 1 bull calf, 6 mos. old; 1 bull, 6 yrs. old.....H. G. Ferguson, Whittier.

CATTLE—Continued

Jersey

2 registered bull calves with excellent breeding, also several fine grade heifers and cows now giving milk ..... Oakhurst Dairy Farm, Raleigh.
6 registered cows, 1 registered heifer calf, 3 registered bull calves T. A. Warlick, Reepsville.
2 pure bred heifers, 5 mos. old, April delivery; 1 pure bred bull, 6 mos. old ..... Hawfields Live Stock Association, Haw River.
2 grade milk cows, now ready for delivery ..... S. W. Newlin, Graham, R. 2.
1 registered bull, 11 mos. old, especially well bred and well marked, price $100 ..... Thomas Sparrow, Gastonia.
1 registered bull, 2½ yrs. old, $100; 1 fine grade cow, will freshen April 1st ..... C. W. Bost, Matthews.
10 grade cows, 3 to 5 yrs. old, prices $75 to $125; 2 pure bred bulls, 2 to 6 mos. old, price $75 ..... E. B. Foote & Sons, Milton, R. 1.
1 pure bred bull, 30 mos. old, price $125 ..... W. J. Faison, Clinton.
1 grade cow, 2 yrs. old, has been well developed ..... Elon Smawley, Bridgewater, R. 1.
1 registered cow, 8 yrs. old, now fresh, 1 registered 4-yr. old cow ..... W. C. Watten, Statesville.
3 bulls, 6 mos. old, price $40 ..... J. D. Foard, Statesville.
1 registered bull calf, 9 mos. old, dam produced 700 lbs. milk in 8½ mos., price $160 ..... L. H. Seitz, Newton, R. 4.
1 3-mos. old bull, $50; 1 4-yr. old cow, $130; 1 7-yr. old cow, $200; 1 3-yr. old bull, $150; all registered ..... O. M. Yarborough, Osgood.
1 registered bull calf, 15 days old, price $15 if taken at once ..... A. J. Cheek, Henderson.
1 fresh registered cow, 2 yrs. old, $160; 1 registered bull calf, 1 yr. old, $125; 5 grade cows, weight 700 to 800 lbs., price $400; all taken together ..... W. H. Pharr, Charlotte.
15 grade heifers; 5 grade cows ..... W. E. Merrith, Mount Airy.
3 grade cows, 3 yrs. old, price $100 each ..... C. A. Culberson, Siler City.
3 registered bull calves ..... W. M. Turlyfill, Maiden, R. 1.
1 cow, 2 heifers, 2 bull calves 4 mos. old, all registered ..... J. O. Lutz, Newton, R. 4.
1 registered bull, 20 mos. old, weight 650 lbs. ..... S. M. Flack, Forest City.
1 Jersey cow, 6 yrs. old, $125 ..... Holt Brothers, Greensboro.
2 grade Jersey cows, for sale any time ..... Acrefair Farm, Haw River.
1 registered bull, 18 mos. old, price $125 ..... Henderson Forest Farm, Blanch.
4 grade Jersey cows, bred to freshen in spring ..... N. C. McFalls, Cane River.

Holstein-Friesian

Pure bred cattle for sale any time, price $75 and up ..... Eagle Nest Farm, Waynesville.
3 grade cows, bred to registered Holstein bull, will freshen in spring ..... N. C. McFalls, Cane River.
2 registered heifers, 4 mos. old, also 1 registered bull calf, 3½ mos. old, price for trio crated, $325; 1 registered heifer, 9 mos. old, price $150 crated ..... Fletcher Holstein Farm, Fletcher.
1 pure bred milk cow, will freshen soon, 9 yrs. old, $125 ..... T. L. Adams, Dunlap.
Several calves and heifers of good breeding, now ready for shipment ..... Industrial School, Valle Crucis.

Red Polled

1 registered Red Polled bull, registered in U. S. and Canada, weight 1,500 lbs., price $250 ..... Mrs. Dora W. Doe, Skyland.

Shorthorn

1 bull, 15 mos. old, red and white, $165.00 1 bull 5 mos. old, deep red with white markings, and extra good individual, $160; 1 bull, 4 mos. old, red and roan, a good calf, $150; 1 bull, 6 mos. old, deep red, $150; also 1 3-yr. old bull, Scotch breeding, approved sire, $300 ..... R. L. Vannoy, Othello.
2 registered bulls, now ready for shipment ..... W. M. Bagley, Montezuma.
1 registered bull, now ready for shipment ..... J. L. Bonner, Montezuma.
1 registered bull, 1½ yrs. old, price $400 ..... R. C. Hunter, East Laporte.

CATTLE—Continued

Shorthorn—Continued

1 pure bred bull, $500, now ready for shipment.....C. L. Gill, Henderson, R. 4.
1 registered bull, 6 yrs. old, price $150.....W. T. Bumgarner, Hayesville.
1 registered bull, 4 yrs. old, weight 1,800 lbs., good in every respect, price $300; 1 pure bred bull calf, 4 mos. old, price $200..S. M. Duvall, Grassy Creek.
2 Scotch Topped bulls, 1 roan bull, 11 mos. old, price $150; 1 red bull, 7 mos. old, price $150.....T. M. Davis, Sylva.
2 pure bred cows, 3 and 4 yrs. old, price $100 and $125; 1 bull calf, 19 mos. old, $100; 1 bull calf, 9 mos. old, $100; 1 bull calf, 6 mos. old, $50.....Wm. B. Metcalf, Paint Fork.

Miscellaneous

30 head yearlings, 1 and 2 yrs. old, red and white spotted, good stock.....N. M. Brown, Etowah.
3 cars good fat butcher cattle.....Powell Bros., Lenoir.
7 cars good heavy butcher cattle.....J. C. Austin, Marshville.
Mixed beef cattle.....Closs Gibbs, Englehard.
2 cars fat butcher cattle.....W. F. Smith, Davidson.
1 car butcher cattle, 1 car feeder cattle.....Jim Phillips, Ingalls.
Several grade cattle for sale any time.....W. T. Bumgarner, Hayesville.
25 grade Angus cows now ready for delivery.....Cotton Valley Farm, Tarboro.

HOGS

Berkshire

4 registered gilts, 7 mos. old, price $25 each.....R. C. Hunter, East LaPorte.
10 brood sows for immediate delivery.....J. E. Spencer, Engelhard.
20 pure bred pigs for April 1st delivery.....Hawfields Live Stock Association, Haw River.
25 Berkshire hogs for immediate delivery.....Closs Gibbs, Engelhard.
20 grade Berkshire shoats, 5 mos. old, price $20 each.....Seaboard Poultry Farm, Pittsboro
3 registered sows, 20 registered pigs, for immediate delivery.....Hickory Nut Gap Farm, Fairview.
3 registered gilts ready for delivery any time.....T. A. Warlick, Reepsville.
15 pure bred pigs, 10 weeks old, extra nice, price $15 each, delivery April 1st.....R. A Causey, Liberty.
Registered pigs, price according to age.....Thos. Sparrow, Gastonia.
All ages of Berkshire breeding hogs for sale any time.....Ioka Stock Farm. Roxboro.
Pigs for sale at $15 each.....A. L. Baker, Newton.
15 pigs, 3 to 4 mos. old, weight 50 to 75 lbs., as good as best, price $15 to $20 each.....H. G. Smith, Seagrove.
8 registered pigs for March delivery, price $12.50 each; also 1 six months registered boar and 2 six months old gilts, price $30 each.....June Meroney, Mocksville.

Duroc-Jersey

20 bred gilts, 18 bred sows, 5 service boars, 150 pigs, all registered..Modern Duroc Farm, Hargrove.
3 boars, 3 gilts, registered, 4 mos. old, sired by boar that won first prize at State Fair, 1919, price $50 each.....E. B. Warren, Dunn. R. 4.
60 registered pigs, 2 to 5 mos. old.....J. A. Lylerly & Son. Cleveland.
Registered pigs for immediate delivery.....Millbrook Farm, Sedley, Va.
4 boars, 4 gilts, 4 mos. old, registered, also 50 grade pigs, weight 40 to 75 pounds.....Farm School, Farm School.
6 registered pigs, 4 mos. old, price $12.50 each, also 1 registered boar 2 yrs. old, weight 400 lbs., price $50.....Fred O. Scroggs, Brasstown.
8 registered pigs, price $12.50 each.....A. M. Gabril, Mooresville, R. 5.
1 registered sow, 2 yrs. old, 11 pigs in last litter, price $75.....W. F. Dudley, Lake Landing., R. 1.
5 pigs, price $10 each.....A. L. Penland, Hayesville, R. 1.
11 pure bred hogs, consisting of 3 gilts, weight 275 lbs. 4 gilts, weight 100 to 125 lbs., 4 boars weight 100 to 125 lbs.....N. P. Jennings, Elizabeth City, R. 2.
4 registered gilts, weight 80 lbs. age 5 mos., price $25 each, 1 registered boar, weight 300 lbs. age 2 yrs. price $50.....R. S. Pritchard, Elizabeth City, R. 2

HOGS—Continued

Duroc-Jersey—Continued

8 pure bred pigs, well bred, price $20 each.....G. R. Harrell, Elizabeth City, R.5
4 registered gilts, age 5 mos., weight 80 lbs., price $25.....John Luton, Elizabeth City, R. 1.
4 pure bred hogs, now ready for delivery .....J. A. Philbeck, Lawndale, R. 3.
25 sows and gilts, age 4 mos. to 2 yrs .....A. B. Slagle, Franklin, R. 1.
Registered breeding stock for sale at all times, various ages, either sex, pigs $25 to $35 each when 9 wks. old, prices on older stock on application .....Fairmont Farm, Hillsboro.
Pedigreed gilts, Sept. farrow, also 1 registered boar, 2 yrs. old, price $100.....Dixie Bell Farm, Warsaw.
4 registered pigs, 10 wks. old, price $15 each.....W. A. Johnson, Reidsville, R. 2.
2 registered sows, 12 to 27 mos. old, price $30 and $40, 1 registered boar, 3½ yrs. old, price $60.....Mrs. Neal Clark, Troy.
5 pigs, 4 mos. old, price $50 each.....H. L. Joslyn, Vanceboro.
6 pigs, price $15 each.....J. N. Houston, Bear Poplar.
20 pure bred pigs, for March and April delivery, price $15 each; also 1 bred sow, price $100, and 1 herd boar, $150.....W. K. Gill, Weaverville.
10 bred gilts, 12 bred sows, 100 pigs and 8 young boars, all registered.....Cooperative Breeders Assn., Oxford
Registered shoats, 3 mos. old, price $17.50 each .....Valley View Stock Farm, Gold Hill
Registered pigs for April delivery, $10 to $25 each.....Ben Johnson, Winston-Salem, R.6
15 pure bred pigs for March delivery.....Cedar Grove Farm, Advance.
6 registered gilts from 1000 lb. boar, price $40 each.....Geo. Y. Klutz, Rockwell.
15 pure bred pigs for April 1st delivery.....Hawfields Live Stock Association, Haw River.
Registered pigs for sale for Spring delivery .....Holt Bros., Greensboro.
Registered pigs 10 weeks old, $15 each, June delivery .....R. A. Page, Stedman.
2 registered boars ready for shipment.....J. F. Puckett, Minneapolis.
5 pigs, 8 weeks old, price $10. May delivery.....H. E. Bennett, Gilkey
10 registered pigs for March delivery.....W. C. Wooten, Statesville.

Hampshire

Several registered tried sows, bred for March litters.....Graham Moore, China Grove.
50 pure bred pigs, 3 mos. old, price $25 each, April delivery.....M. L. Outlaw, Jr., Seven Springs, R. 1.
10 pigs for May delivery .....John L. Young, Boonford.
20 registered pigs, 2 to 5 mos. old.....C. McNairy, Lenoir.
4 registered pigs, $15; also 10 grade pigs, $5.....J. B. Neal, Lake Toxaway.
25 pure bred pigs, 10 weeks old, $25 each, or $45 per pair, can furnish no akin pairs, delivery after April 15th .....E. A. Roundtree, Hobbsville.

O. I. C.

15 pigs, 8 weeks old, price $10 each, 2 sows, registered, bred, price $50 each .....J. W. Wiggins, Yanceyville.
20 choice pure bred pigs, price $15 each, 2 mos. old .....Maple Grove Farm, Aulander.
10 pure bred pigs for April delivery, $10 each .....Cloverland Farm, Oakboro, R.2.

Poland China

1 registered boar, well bred, weight 300 lbs., price $65.....Jack Lane, Okisko.
8 pure bred pigs, big bone type, well bred out of 500 lb. dam, price $25 each.....G. S. Davis, Elizabeth City, R.3.
3 litters of pigs, big bone type, ready for delivery June 1st.....W C. Fussell, Teacheys, R. 1.
2 pure bred pigs, age 5 mos. weight 70 lbs., each $15.....J. O. Shell, Heaton.
40 registered hogs for immediate delivery.....J. E. Cameron, Kinston.
2 registered gilts, 9 mos. old, price $40.....B. A. Franklin, Linville Falls.
Pure bred pigs, big bone type, price $10 to $15 each at weaning age, 1 boar, 2 mos. old, price $20; 1 boar, 2 yrs. old, weight 375 lbs., price $100.....C. A. Rhodes, Comfort.
Big bone type pigs, 8 to 10 weeks old, price $15 to $25 each, April delivery.....A. M. Craig, Monroe.

HOGS—Continued

Poland China—Continued

Registered pigs and shoats for sale at all times, $15	Flint Hill Farm, Staley.
25 registered big bone type sow pigs, 3 mos. old; 30 registered male pigs, 3 mos. old, Spring delivery	E. O. Hunter, Winston-Salem.
Registered big bone type pigs, Feb. delivery, $15 to $20	Millbrook Stock Farm, Henderson.
7 pigs, price $20 each, now ready for delivery	T. H. Barbee, Mooresville.
40 pigs, for Feb. and March delivery	F. W. Harris, Newell.
50 pure bred pigs, May delivery, price $25 each	A. N. Jones, Clemmons, R. 1.
1 registered boar now ready for shipment	F. A. Edmondson, Newland.
Registered pigs for March delivery	W. M. Turlyfill, Maiden.

Spotted Poland China

Hogs of various ages and both sex for sale, fine lot of bred gilts and sows now ready for delivery.	Elmwood Stock Farm, Dublin, Ga., R. 4.

Tamworth

Pure bred gilts and sows, ready for delivery any time, age 6 mos. and up, price $40 to $100	Reynolds Lybrook Farm, W.-Salem
50 registered pigs, 8 weeks old, males, $12; females, $15, cholera immune, March and April delivery	Henderson Forest Farm, Blanch.
20 pure bred pigs, 8 weeks old, price $15, April delivery; also 12 12-mos. old breeding hogs $30 each	J. Q. Pierson, Highlands.

Miscellaneous

1 carload fat hogs, corn fed, average weight, 150 lbs., price 15c f. o. b.	H. C. Jones, Fairfield.
20 grade Berkshire shoats, 5 mos. old, price $20 each	Seaboard Poultry Farm, Pittsboro
50 grade Duroc shoats, weight 40 to 75 lbs.	Farm School, Farm School, N. C.
Some nice gilts, Duroc Berkshire cross, weight about 75 lbs. price 20c per lb.	T. P. Jenkins, Tarboro.
10 grade Poland China-Berkshire pigs, $5 each; also 10 grade Hampshire pigs, $5 each	J. B. Neal, Lake Toxaway.
15 grade pigs, 8 weeks old, price $7.00	H. E. Bennett, Gilkey.
1 fine O. I. C. boar, 2 years, registered, $75.00	C. C. Ramsey, Crouse.

HOME-CURED MEATS

600 pounds home cured Berkshire bacon, hickory smoked	R. C. Causey, Liberty, R. 2.
1000 pounds of home cured meat	T. H. Barbee, Morrisville, R. 1.
Home cured meat now ready for shipment	C. P. Robinson, Morven.
200 pounds home cured meat.	H. E. Bennett, Gilkey.
300 pounds home cured meat, hams, sides, shoulders	H. A. Lamb, Garland.
Home cured meat, 900 lbs. hams, bacon, shoulders	A. J. McCracken, Clyde.
Home-cured meat, hams, and side-meat	H. P. Corwith, Saluda.

HORSES AND MULES

1 registered Hackney stallion, 12 yrs. old, price $300	W. T. Bumgarner, Hayesville.
1 pair mules, 2 yrs. old, price $300	U. A. Teague, Taylorsville.
1 Spanish jack, 15 mos. old, $300; also 2 Spanish jennets	F. D. Butler, Draper.
2 pony mares, bred, $140; 1 yearling pony colt, $65	E. J. Harbison, Nebo.
3 mules, 2 two yrs. old, $125; 1 three yrs. old	A. M. Gabriel, Mooresville, R. 5.
1 pair good heavy mules, good work animals, price $450	John G. Darby, Hendersonville.
1 high grade Percheron filly, 2 yrs. old, fine animal, $175; 1 high grade Percheron mare, 12 yrs. old, good breeder, guaranteed sound and all right	Thomas Sparrow, Gastonia.
1 Percheron stallion, 7 yrs. old, weight about 1,600 lbs., registered, price $450	D. W. Roberts, Lenoir.
1 jennet, 12 yrs. old, and 1 jennet colt, 1 yr. old. The two for $125 or will exchange for cattle	Henry Davis, Guilford College.
1 Percheron stallion, imported, age 11 yrs., price $700, or will exchange for a good jack	C. T. Ledbetter, Oakboro.
5 good young mules, 3 to 5 yrs. old	N. M. Brown, Etowah.
3 mules, 9 to 12 yrs. old, price $600	Holt Brothers, Greensboro.

PET STOCK

Belgian hares, $5 each; carrier pigeons, $5 each ..... B. F. Kaupp, West Raleigh.
Belgian hares, now ready for shipment ..... Efficiency Farm, Moltonville.
Guinea pigs, for sale first of May ..... C. T. Ledbetter, Oakboro.
New Zealand Red rabbits, does and bucks for sale ..... John S. Milne, Henderson.
Belgian hares, bucks and does, $2 each ..... J. L. Hardison, Riverside.
Rufus Red Belgian hares and Red Carnaux pigeons ..... John M. Little, High Point.
Rufus Red Belgian hares, price $1.50 and up ..... Mrs. Sam Bogasse, 315 E. Martin St., Raleigh.
Pheasant eggs for sale after March 1st from Ring-neck, Silver, and Gold pheasants ..... Henry C. Wall, Rockingham.

POULTRY AND EGGS FOR HATCHING

Anconas

5 Ancona cockerels for sale, price $4 each ..... A. L. Pendland, Hayesville.
5 cockerels and eggs for hatching ..... Ralph Shields, Culberson
12 hens, 5 cockerels, 10 pullets, also eggs for hatching ..... W. E. Moss, Durham.

Black Langshans

Full blood chickens, roosters and hens, $2 each ..... G. L. Hardison, Riverdale, R. 1.

Brahmas

Light Brahma eggs for hatching, $3 per 15 ..... Poplar Grove Farm, China Grove, R. 2.

Campine

Silver Campine stock and hatching eggs ..... Thos. R. Saunders, Rutherfordton

Game

50 Cornish Game ..... C. S. Ryan, Winston-Salem, R. 1
Pit Game eggs for hatching ..... Henry C. Wall, Rockingham.
War horse Game, 1 cockerel, 1 cock, 15 hens, plenty eggs ..... W. E. Moss, Durham.

Hamburg

10 nice Silver Spangle Hamburg cockerels, $2 each; also eggs for hatching, $1.50 per setting ..... J. T. Punch, Newton.

Leghorns

S. C. White Leghorn eggs for hatching, $2 per setting ..... T. H. Barbee, Morrisville.
White Leghorn eggs for hatching, $2 per setting ..... Frank White, Taylorsville.
S. C. White Leghorn pedigreed eggs for hatching, $3 per 15 ..... B. F. Kaupp, West Raleigh.
Buff Leghorn eggs for hatching, $3 per 15, prepaid; cockerels $3.50 each, pure bred heavy laying strain ..... Sunnyside Poultry Farm, Ellenboro.
Rose Comb and S. C. White Leghorn eggs for hatching, pure bred Ernest L. Withers, Waynesville.
S. C. White Leghorn eggs for hatching ..... Mrs. Neal Clark, Troy.
S. C. White Leghorn and S. C. Brown Leghorn eggs for hatching, $2 per 15 ..... Cedar Grove Farm, Advance.
S. C. White Leghorn and Brown Leghorn baby chicks, $18 per hundred, eggs for hatching $3 per setting, custom hatching done and chicks shipped to customers ..... Oak Grove Poultry Farm and Custom Hatcher, Kernersville.
S. C. White Leghorn eggs for hatching, $1.50 per 15 ..... N. P. Jennings, Elizabeth City. R. 2.
S. C. Brown Leghorn eggs for hatching, $2 per setting ..... L. H. Leitz, Newton.
S. C. White Leghorn baby chicks, 18c each; also eggs for hatching $2.50 per 15, or $10 per 100 ..... Seaboard Poultry Farm, Pittsboro.
Dark Brown S. C. Leghorn eggs for hatching ..... Milbrook Stock Farm, Henderson.
S. C. White Leghorn eggs for hatching, $2 per 15, $10 per 100 ..... A. M. Craig, Monroe.
10 White Leghorn hens and pullets, pure bred, Young's strain, $2.50 each ..... Mrs. G. E. Whitley, Stantonsburg.
S. C. White Leghorn eggs for hatching; also chickens ..... Ioka Stock Farm, Roxboro, R. 1.
S. C. White Leghorn eggs for sale, $2 for 15 ..... L. W. Hart, Norwood.
S. C. Buff Leghorn eggs for hatching, $3 per 15 ..... S. A. McKnight, Mt. Airy.

POULTRY AND EGGS FOR HATCHING—Continued

Leghorns—Continued

4 S. C. White Leghorn cockerels, $3 and $5, eggs for hatching, $2.50 for 15 ..... H. L. Wagner, Newton, R. 4.
Pure bred Brown Leghorn eggs for hatching, $2.50 per 15 ..... Paul Pearson, Charlotte.
Buff Leghorn eggs for hatching, 25 settings Mar. 15 ..... B. P. Marshbanks, Buies Creek.
S. C. White Leghorn day old chicks, Virsid Strain, 600 weekly, eggs for hatching, $15 per 100, few hens $3 each, 500 10-week old pullets $2 each ..... Virsid Poultry Farm, Buies Creek
10 S. C. White Leghorn Cockrels, $2 to $3 each, eggs for hatching $2 per 15, Barren-Wycoff strain ..... Wayside Poultry Yards, Hudson.
S. C. White Leghorn eggs for hatching, 30 doz. daily, also baby chicks, April ..... Davis Poultry Farm, Henderson.
Pure bred S. C. Brown Leghorn eggs, $2.50 per 15 delivered by parcel post ..... D. M. Mull, Shelby, R. 6.
S. C. White Leghorn eggs for hatching, $2 per 15, $12 per 100 ..... Lloyd Swindell, Raleigh
S. C. White Leghorn eggs and chickens for sale ..... Carlton Jetton, Reepsville.
Brown Leghorn eggs for hatching, $2 for 15 ..... O. D. Murray, Claremont, R. 1.
Pure bred S. C. Brown Leghorn chickens, $2 each, 20 hens ..... J. O. Swicegood, Lexington, R. 5.
Pure bred S. C. Brown Leghorn eggs for hatching, $1.25 for 15 ..... J. T. Lewis, Forest City, R. 3.
White Leghorn eggs for hatching, $3 for 15; cockerels, $3 ..... Miss Julia Wessell, Lumberton.
20 White Leghorn hens, $3.50, eggs for hatching $2 per 15 ..... Mrs. M. L. Horne, Peachland, R.2.
Pure bred S. C. Brown Leghorn pullets, $2.00; eggs for hatching, $1.50 per 15 ..... W. W. Moore, Peachland, R. 2.
S. C. White Leghorn (Barron) eggs for hatching, $2; S. C. Brown Leghorn (Tomlinson) eggs for hatching, $4, very fine; S. C. White Leghorn cockerels $2.50 ..... E. G. Harbinson, Nebo, R. 1.
Pure bred White Leghorn eggs for hatching, $2.25 per 15, $12 per 100, 25 Pure bred White Leghorn cockerels, $3 each ..... Cherokee Farm, Shelby.
White Leghorn eggs for hatching ..... H. C. Austin, Black Mountain.
S. C. White Leghorn cockerels, extra fine, $5 each, eggs for hatching, $5 for 15; a few hens, $5 ..... J. T. Smith, Salisbury, Box 85.
S. C. Brown Leghorn hens or pullets $3 each, pure bred ..... Dr. W. A. Hayes, High Point.
S. C. White Leghorn (American and English strains) eggs for hatching, $3.50 to $5 for 15 ..... Sunset Farms, Asheboro.
S. C. Buff Leghorn eggs for hatching, $2 and $3 for 15 ..... Cottage Home Poultry Yards, Millboro.
S. C. White Leghorn eggs for hatching ..... Occoneechee Farm, Hillsboro.
S. C. White Leghorn eggs for hatching, $2.50 for 15 ..... H. Eugene Cline, Concord, R. 1.
20,000 White Leghorn baby chicks for 1920 delivery, $18 per hundred, prepaid parcel post; also eggs for hatching, $2 per 15, $9 per 100, prepaid; free booklet ..... Carl Gilliland, Siler City.
S. C. White Leghorns, Wyckoff strain; also S. C. Blacks—eggs $1.50 per 15 ..... Ramsey Poultry Farm, Crouse, R.1.

Minorca

Black Minorca eggs for hatching, $2.50 per 15 ..... H. E. Bennett, Gilkey.
Pure bred S. C. White Minorca eggs for hatching, $2.50 per 15 or $6.50 per 100; also 3 fine pure bred cockerels ..... C. H. McDowell, Waynesville.
S. C. Black Minorca eggs for hatching ..... L. O. Moseley, Kinston.

Orpingtons

White Orpington eggs for hatching, $3 per 15; also cockerels and pullets ..... O. A. Lynch, Caroleen.
Pure bred Buff Orpington pullets and cockerels; also eggs for hatching, $2 per dozen delivered ..... J. W. Poole, Smithfield, R. 1.
Pure bred White Orpington cockerels, $3.50 each; eggs from best breeding pens, $3.50 per 15 ..... James L. Peedin, Pine Level, R. 1.
Pure bred Buff Orpington eggs for hatching, $2; from special matings, $3 ..... Mrs. G. E. Whitley, Stantonsburg.
3 S. C. White Orpington cockerels, $5 each, pullets $3; eggs for hatching, $3 per setting ..... Oak Grove Poultry Farm and Custom Hatcher, Kernersville.

POULTRY AND EGGS FOR HATCHING—Continued

Orpingtons—Continued

Orpington eggs for hatching, $2 per 15; 6 cocks and 5 hens, $10, pure bred—Miss Mattie J. Walker, Rutherfordton.
S. C. Buff Orpington eggs for hatching, $5 per 15—Miss Julia P. Jones, Tobaccoville.
4 Buff Orpington cockerels, February hatch, price $5; also eggs for hatching, $3 per two dozen, utility eggs $2—Mrs. Sallie V. West, Dunn.
Buff Orpington birds for sale at $7 per trio—R. C. Hunter, East Laporte.
S. C. White Orpington eggs for hatching, February to July, $3 per 15—A. J. Cheek, Henderson.
Buff Orpington chickens—Mrs. L. L. Johnson, Fletcher.
S. C. Buff Orpington eggs for hatching, $3 to $5 per 15—Bloom Kendall, Shelby.
S. C. Buff Orpington eggs for hatching—Thomas J. Ramsaur, Lincolnton, R. 2.
Pure bred Buff Orpington eggs for hatching, $2 per 15—J. F. Black, Tryon, R. 1.
25 Buff Orpington hens—Efficiency Farm, Moltonville.
Black Orpington cockerel, show bird from flock that won championship over all breeds, World's Fair, San Francisco, Price $25; limited number eggs for hatching, $5 to $10 per setting; satisfaction guaranteed—A. A. Ray, Siler City.
S. C. White Orpington eggs for hatching from four best pens in State, $3 to $10 per 15; a few pullets at $4 each—Elmo R. Oettinger, Wilson.
Pure bred S. C. Buff Orpington eggs for hatching, Cook strain, $3 per 15; 1 cock, 1 cockerel, 10 hens, 10 pullets, for sale after April 1st, cock $5, hens $3.50—T. W. Albertson, High Point.
25 pure bred Buff Orpington cockerels, $5 to $10 each; 40 pullets, $3 to $7 each, splendid type, size, and color—A. A. McCrooder, Salisbury.
20 pure bred S. C. White Orpington hens, $3 each; 10 roosters, $3 each—Midnight Poultry Farm, Liberty.

Plymouth Rock

Buff Plymouth Rock baby chicks, $20 per hundred; eggs for hatching, $3 per setting; custom hatching done and chicks shipped to customers—Oak Grove Poultry Farm and Custom Hatcher, Kernersville, R. 2.
White Plymouth Rock eggs for hatching, $3.50 per 15—Twin Oaks Poultry Yard, Haw River.
White Plymouth Rock eggs for hatching—Cloverland Farm, Oakboro.
Pedigreed Buff Plymouth Rock eggs for hatching, $3 per 15—B. F. Kaupp, West Raleigh.
Pure bred Barred Plymouth Rock eggs for hatching—Hawfields Live Stock Association, Haw River.
Pure bred White Plymouth Rock eggs for hatching, $2.50 per 15, or $2.75 per 15 delivered—Mrs. R. W. Scott, Jr., Bolton.
Pure bred Barred Plymouth Rock eggs for hatching, 4 cockerels and 10 hens—W. E. Moss, Durham.
Barred Plymouth Rock eggs for hatching—C. F. Bennett, Polkton.
30 Barred Plymouth Rock pullets, 20 cockerels; all Thomas strain—T. T. Sharpe, Taylorsville.
Barred Plymouth Rock eggs for hatching, $2 per 15—H. L. Joslyn, Vanceboro.
Barred Plymouth Rock eggs for hatching, $2 per 15—Cedar Grove Farm, Advance.
Barred Plymouth Rock Eggs for hatching, $2 per 15—H. L. Wagner, Newton, R. 4.
Barred Plymouth Rock eggs for hatching—T. L. Adams, Dunlap.
Barred Plymouth Rock cockerels and eggs for hatching—W. M. Turlyfill, Maiden.
Pure bred Buff Plymouth Rock baby chicks; eggs for hatching, $2 to $2.50 per 15; also cockerels $3.50 to $5 each; can ship any time—R. N. Boose, Winston-Salem, R. 2.
25 settings of White Plymouth Rock eggs for hatching, $2 per 15—B. P. Marshbanks, Buies Creek.
Pure bred Buff Plymouth Rock eggs for hatching—E. J. Mathews, Mount Airy.
Pure bred Barred Plymouth Rock chickens and eggs for hatching; chickens $2 each, eggs $2 per 15—Mrs. A. S. Patterson, Bryson City
Pure bred Barred Plymouth Rock eggs for hatching; also 50 pullets and 6 cockerels—L. L. Draughan, Whitakers, R. 4.

POULTRY AND EGGS FOR HATCHING—Continued

Plymouth Rock—Continued

Pure bred Barred Plymouth Rock birds and eggs for hatching; 100 birds, $2 each, eggs $1.50 per dozen.....R. A. Page, Stedman.
Ringlet Barred Plymouth Rock eggs for hatching, $1.35 per 15, delivered.....G. L. Newborn, Snow Hill, R. 4.
Barred Plymouth Rock males and eggs for hatching, 200 monthly, February 15th to July 15th, $3 per 15.....A. J. Cheek, Henderson.
20 Partridge Plymouth Rock birds for sale.....J. E. Porter, Aurora.
White Plymouth Rock cockerels, $2.50 to $3.50 each, eggs for hatching, $2 to $3 per setting.....Uwharrie Farm, Asheboro.
100 Barred Plymouth Rock chickens for sale; also eggs for hatching, $5 per 15.....R. L. Simmons, Charlotte.
Pure bred Barred Plymouth Rock birds, Thompson strain, well improved.....J. W. McDonald, Lumber Bridge, R. 2.
Limited number pure bred Ringlet strain Barred Plymouth Rock eggs for hatching, $2 per 15.....J. F. Flowers, Lumberton.
Pure bred Barred Plymouth Rock cocks and hens, $2 each.....G. L. Hardison, Riverdale.
Pure bred Thompson I. R. Barred Plymouth Rock eggs for hatching, $2 per dozen.....J. W. Poole, Smithfield.
20 Buff Plymouth Rock cockerels, pure bred, $3 to $15; eggs for hatching, $3 to $5 per setting.....W. Henry Liles, Wadesboro.
Thompson strain Imperial Ringlet Barred Plymouth Rock eggs for hatching, both light and dark mating.....George V. Wynne, Durham.
Pure bred Barred Plymouth Rock eggs for hatching, Parks strain, $2.25 per 15, $4 per 30, delivered.....John S. Milne, Henderson.
Barred Plymouth Rock eggs for hatching, Thompson and Holterman strain ,dark and light tinge, $3 per 15, $16 per 100.....R. L. Deweese, Salisbury.
Limited number pure bred Partridge Plymouth Rock birds, $25 per trio; eggs for hatching, $5 per 15, Byrd Brothers strain.....J. D. Lee, Durham.
White Plymouth Rock eggs for hatching, $2 per 15 by parcel post.Paul L. Smith, Jr., Oakboro.
Pure bred Barred Plymouth Rock eggs for hatching.....B. C. Smith, Reidsville.
Extra choice White Plymouth Rock birds—2 hens, 1 pullet, $3 each; 1 extra large cock, snow-white, $5; 1 cockerel, extra nice show bird, price $5.....Forest Grove Poultry Yard, Jackson Springs.
Barred Plymouth Rock eggs for hatching, $3 per setting; also pullets and cockerels.....O. A. Lynch, Caroleen.
Barred Plymouth Rock birds, 10 hens, 1 cockerel.....H. A. Lamb, Garland.
Ringlet Barred Plymouth Rock cockerels, $3 to $5 each, eggs for hatching, $2 per setting.....L. E. Rockett, Randleman.
Pure bred Barred Plymouth Rock eggs for hatching.....Acrefair Farm, Haw River, R. 1.
5 pure bred White Plymouth Rock cockerels, $5 each; 20 pullets, $3.50 each.....Mrs. R. W. Scott, Jr., Bolton.
Barred Plymouth Rock eggs for hatching.....D. H. Andrews, Speed.
Barred Plymouth Rock eggs, hatching, from pure bred birds, fine layers, $2.50 to $3 per 15 or $11 per 100.....Mrs. Rebecca U. Evans, Fayetteville.
White Plymouth Rock eggs for hatching, $1.50 per 15.....W. C. Thorne, Elm City.
Pedigreed Barred Plymouth Rock eggs for hatching, $3 for 15..Dr. B. F. Kaupp, West Raleigh.
20 pure bred Barred Plymouth Rock cockerels, $3 and $4 each ..Wayside Poultry Yards, Hudson.
Barred Plymouth Rock eggs for hatching, from Thompson strain, $2 per 15; also pullets at $3 each.....Thomas Sparrow, Gastonia.

Rhode Island Red

Single Comb Rhode Island eggs for hatching, 12 cents each by parcel post.....A. S. Speer, Boonville.
25 pure bred Rhode Island Red hens, $2 each; 2 pure bred cockerels, $3 each; eggs for hatching, $2.50 per setting.....Mrs. J. G. Darby, Hendersonville.
Rhode Island Red chickens for breeding and eggs for hatching..R. R. Deal, Murphy.
S. C. Rhode Island Red eggs for hatching, $3.50 to $5 per 15, $15 to $18 per 100; cockerels $3.50 to $5 each.....Roberta Ray, Linden.

POULTRY AND EGGS FOR HATCHING—Continued

Rhode Island Red—Continued

25 Rose Comb Rhode Island Red hens and pullets; also eggs for hatching, $2 per setting.....T. H. Barbee, Morrisville.
Rhode Island eggs for hatching, price $2 per setting.....Frank White, Taylorsville.
S. C. Rhode Island Red cockerels and eggs for hatching.....J. O. Lutz, Newton.
S. C. Rhode Island Red eggs for hatching, $2 per setting delivered.....L. H. Leitz, Newton.
S. C. Rhode Island Red eggs for hatching.....W. C. Wooten, Statesville.
S. C. Rhode Island Red cockerels, $5 each; eggs for hatching, $3 per 15.....Alvin J. Reed, Raleigh.
Rose Comb Rhode Island Red eggs for hatching, pure bred.....J. F. Redman, Marshall.
10 pure bred R. C. Rhode Island pullets and 1 cockerel.....Bascom A. Franklin, Linville Falls
S. C. Rhode Island Red eggs for hatching, $2 per 15.....W. C. Fussell, Teacheys.
S. C. Rhode Island Red eggs for hatching, Vibert laying strain, $2 per setting.....J. G. Morrison, Stanley, R. 1.
S. C. Rhode Island Red eggs, $1.50 and $2 per setting, $8 per 100.....Dixie Bell Farm, Warsaw, R. 1.
1 choice S. C. Rhode Island Red cockerel, $5; eggs for hatching, $2 per setting.....W. A. Stewart, Hamlet.
S. C. Rhode Island Red eggs for hatching.....Dr. R. E. Ware, Shelby, Box 2.
Pedigreed S. C. Rhode Island Red eggs for hatching.....B. F. Kaupp, West Raleigh.
15 S. C. Rhode Island chickens, any time.....J. W. Lawrence, Statesville.
Rhode Island Red eggs for hatching and baby chicks; eggs $3 per setting, baby chicks $20 per 100; we also do custom hatching.....Oak Grove Poultry Farm and Custom Hatcher, Kernersville, R. 2.
S. C. Rhode Island Red eggs for hatching, $3 per 15.....J. T. Moss, Franklinton.
S. C. Rhode Island Red eggs for hatching, $2 per 15 prepaid, now or any time.....H. L. Brake, Rocky Mount, R. 5.
20 S. C. Rhode Island Red cockerels; eggs for hatching from exhibition birds, $3 to $5 for 15 prepaid.....Sadie Covington, Wadesboro.
R. C. and S. C. Rhode Island Red eggs for hatching, $3.50 to $4 per 15.....P. R. Brooks, Black Creek.
Pure bred Rhode Island Red eggs for hatching, $2.50 per 15.....Paul Pearson, Charlotte.
S. C. Rhode Island Red chickens and eggs for hatching, De Luxe strain, best in State.....E. C. Fulghum, Wilson.
S. C. Rhode Island eggs for hatching, from 3 strains of high class prize-winning birds.....Mrs. John Kerr, Durham.
S. C. Rhode Island Red eggs for hatching.....H. L. Wagner, Newton.
6 S. C. Rhode Island Red cockerels and eggs for hatching.....J. A. Long, Haw River.
S. C. Rhode Island Red eggs for hatching from prize pen, $5 for 15; pen No. 2, $3 per 15; pen No. 3, $2 per 15; eggs mixed from all pens, $2.75 per 15, $5 per 30, or $16 per 100.....Dorothy Yount, Henry, R. 7.
Pure bred S. C. Rhode Island Red eggs for hatching, from prize-winning strain, $3 per 15.....S. A. McKnight, Mount Airy.
Limited number pure bred S. C. Rhode Island Red hens and eggs for hatching.....Mrs. Jessie P. Hatch, Asheville.
50 dozen pure bred R. C. Rhode Island Red eggs for hatching.....John W. Moore, Raeford.
R. C. Rhode Island Red eggs for hatching, $2.50 per 15.....W. L. Saunders, Bahama, R. 12.
Pure bred Rhode Island Red eggs for hatching.....James L. Peedin, Pine Level, R. 1.
Pure bred Rhode Island Red eggs for hatching, $2.50 per 15.....Mrs. Rebecca U. Evans, Fayetteville.
10 pure bred Rhode Island Red hens and 3 cocks; also eggs for hatching, and baby chicks.....W. E. Moss, Durham.
S. C. Rhode Island Red eggs for hatching, $3 to $3.50 per 15; also a few cockerels.....Robert E. Freshwater, Haw River.
Rhode Island Red eggs for hatching, $3 per 15; also a few cockerels at $3.50 each, pure bred and heavy laying strain.....Sunnyside Poultry Farm, Ellenboro.
S. C. Rhode Island Red eggs for hatching, $1.50 and $2 per 15.....Craig Wall, Lilesville.
A few Rose Comb Rhode Island cockerels, $4; also eggs for hatching, 15 for $2.....F. D. Butler, Draper.

POULTRY AND EGGS FOR HATCHING—Continued

Rhode Island White

S. C. Rhode Island White eggs for hatching.....Hickory Nut Gap Farm, Fairview.

Wyandotte

Pure bred Silver Laced Wyandotte eggs for hatching, $1.50 per 15..W. C. Ledbetter, Franklin.
White Wyandotte eggs for hatching, $1.50 per 15, prepaid.....J. A. Punch, Newton.
2 White Wyandotte cockerels, price $3; 2 pullets, $3.....B. F. Moore, Raeford.
White Wyandotte eggs for hatching, $3.50 per setting; cockerels, $5 each; prize-winners.....Roberta Ray, Linden, R. 2.
White Wyandotte eggs for hatching.....Mrs. E. D. Bowditch, Toecane.
Pure bred White Wyandotte eggs for hatching, $1.50 per 15, postpaid.....W. B. Hooper, East Laporte.
White Wyandotte eggs for hatching, $2 for 15, delivered.....R. F. Jarrett, Newton, R. 1.
Silver Laced Wyandotte eggs for hatching, $3; cockerels, $8.....Viola Kiker, Polkton, R. 2.
10 pure bred Silver Laced cockerels, $5 each; eggs for hatching..M. L. Aderholt, Lexington.
Golden Wyandotte eggs for hatching, $3 per 15, pure bred cockerels, $3.50 each.....Sunnyside Poultry Farm, Ellenboro.
Columbian Wyandotte eggs for hatching.....John G. Greene, High Point.
4 White Wyandotte cockerels, $5 each; pure bred White Wyandotte eggs from champion pen, $5 per 15.....Tice Brothers, Wadesboro, Box331.
Pure bred White Wyandotte eggs for hatching.....E. J. Mathews, Mount Airy.
White Wyandotte eggs for hatching, $2 per 15; also 10 males and 10 females; Partridge Wyandotte eggs for hatching, $3 per 15; also 6 males and 8 females.....Sandy Run Poultry Farm, Ellenboro.
Pure bred White Wyandotte eggs for hatching from prize-winning trap-nested stock, $2 and $3 per 15.....John E. Shepherd, Burlington.
Pure bred White Wyandotte eggs for hatching, 5 to 10 settings per month, February 1st to May 31st.....C. P. Wharton, Raleigh.
White Wyandotte eggs for hatching, $3 per setting; 10 cockerels, $5 each; 10 pullets, $3 each.....J. A. Daniel, Mocksville.
White Wyandotte eggs for hatching and cockerels.....A. L. Baker, Newton.
20 pure bred White Wyandotte cockerels, 30 hens, and eggs for hatching, $2 per 15; cockerels, $2 each.....S. M. Flack, Forest City.
White Wyandotte eggs for hatching, 3 settings weekly.....R. L. Vannoy, Othello.
White Wyandotte eggs for hatching, $2 for 15 delivered, 4 to 5 settings per week.....Mrs. A. P. Deck, Bessemer City,R.1.
White Wyandotte eggs for hatching, $2 per 15.....Mrs. Mattie J. Walker, Rutherfordton.
White Wyandotte eggs for hatching; also 4 cockerels, $3 each; 4 hens, $2.50 each.....R. W. Craig, Sanford.
Silver Laced Wyandotte eggs for hatching, $2 per 15, postage prepaid.....Hills Creek Poultry Farm, Cliffside
Silver Laced Wyandotte eggs for hatching, $2 per 15; also birds for breeding.....Mrs. Henry Middleton, Warsaw.
50 pure bred White Wyandotte hens, $2 each; eggs for hatching, $1.50 per 15.....M. S. Rudisill, Crouse.
Silver Laced Wyandotte, Buff Wyandotte eggs for hatching, pure bred.....Ernest L. Withers, Waynesville.
Silver Laced Wyandotte baby chicks and eggs for hatching any time; baby chicks 40 cents each, postage prepaid; eggs $3 per 15 prepaid.....Orchard Poultry Farm, Concord.

Guineas

White African guineas.....Mrs. L. L. Johnson, Fletcher, R. 1.

Turkeys

Giant bone Mammoth Bronze turkey eggs, $4 per dozen, delivered.....J. W. Poole, Smithfield, R. 1.

POULTRY AND EGGS FOR HATCHING—Continued

300 dozen market eggs for sale weekly.....J. E. Spencer, Engelhard.
Any amount eggs for eating; also 100 hens.....Ralph Shields, Culberson.

SHEEP AND GOATS

1 pure bred Dorset ram, 9 mos. old; a good one.....W. C. Fleming, Greensboro.
Registered Southdown sheep, for sale any time.....H. C. Hargrove, Canton.

SEED

CORN

10 bu. field selected White Dent, any time.....A. J. McCracken, Clyde, R. 1.
1,000 bu. Mosby's White Prolific, now.....N. A. Kimrey, Liberty.
25 bu. Prolific, March.....A. B. Coltrane, Trinity.
500 bu. Prolific, any time.....G. T. Richardson, New Bern, R. 2.
10 bu. Hickory King, April 1st.....D. Laurence Leonard, Hickory, R.1.
50 bu., four varieties, any time.....S. M. Duvall, Grassy Creek.
50 bu. Biggs' Seven-Ear, $3 per bu.....Cleveland Farm, Oakboro.
Goodman's Two-Ear Prolific, only 9 lbs. cob to bushel, $1 per one-fourth bushel.....J. T. Lewis, Forest City, R. 3.
Limited quantity Southern Beauty, March to May.....L. A. Strupe, Tobaccoville, R. 1.
5 bu. Parker's Prolific, now.....M. L. Aderholdt, Lexington, R. 4.
Good white, $2.50 per bushel, f. o. b. Riverside.....W. C. Ledbetter, Franklin, R. 3.
50 bu. Lippard's Prolific, $3 per bu.....Poplar Grove Farm, China Grove, R. 2.
Sanders' Improved, April 15th.....Ben Johnson, Winston-Salem, R. 6.
20 bu. Cocke's Prolific, now.....R. C. Hunter, East Laporte.
8 bu. white field selected, $4 per bu., now.....H. G. Ferguson, Whittier, R. 1.
50 bu. Mortgage Lifter, any time, $7.50 bu.....H. D. Smith, Seagrove, R. 1.
100 bu. Baker's Improved Prolific.....A L. Baker, Newton, R. 4.
200 bu. Latham's Double, at once.....W. W. Watson, Lake Landing.

COTTON

100 bu., $2 per bu., pure Wanamaker and Cleveland Big Boll, any time.....G. L. Newborn, Snow Hill, R. 4.
50 bu. Mitchell's King, $2 per bu.....C. H. Fries, Salisbury.
1,000 bu. Pool's Early Big Boll, now.....Elliot S. Pool, Clayton, R. 3.
100 bu. Wanamaker's Cleveland Big Boll, no disease.....S. P. Winborne, Como.
60 bu. Rowden Big Boll seed, $2.50 per bu.....R. W. Craig, Sanford, R. 4.
12 bu. Simpkins.....R. D. B. Maddrey, West Raleigh.

COWPEAS

10 bu. Red Ripper.....James A. Deal, Newton, R. 2.
150 bu. Brabham and Iron.....H. B. Brady, Davisboro, Ga.
Cars, Whippoorwill, Black, Clay, Red Ripper, mixed.....Hickory Seed Co., Hickory.
1,000 bu. Iron, Brabham, and White, $6 per bu.....Oliver Seed Co., Union Springs, Ala.
Limited quantity mixed varieties, now.....Smith & Co., Tennille, Ga.
Car lots or less, leading varieties.....J. H. Sanders, care New Capital Hotel, Little Rock, Ark.

PEANUTS

Quantities, now.....Edenton Peanut Co., Edenton.
2,000 bags.....Herbert Jenkins, Aulander.
150 bags.....Freeman Mitter, Plymouth.
140 bags, Large Runner; 40 bags, Virginia Bunch.....J. H. Leggett, Plymouth.
Jumbo Virginias.....Shields' Commissary, Scotland Neck.

PEANUTS—Continued

125 bags good seed bunch	W. J. Parker, Lewiston.
140 bags Running Jim, 12 cents per lb.	Johnnie McGuire, Edenton, R. 1.
Quantities, now	B. F. Davis, Jackson.
Quantities, now	George T. Browne, Kelford.
10 bu. Valencia, 20 cents per lb. by parcel post	Paul L. Smith, Jr., Oakboro.
500 lbs. Bush peanuts, any time	R. D. B. Maddrey, West Raleigh.
Car lots or less, leading varieties	J. H. Sanders, care New Capital Hotel, Little Rock, Ark.

POTATOES

7 bu. Red Bliss	Mrs. Lena R. Creech, Smithfield, R. 2.
Browne's Favorite, any time	N. M. Brown, Etowah, R. 1.
10 bu. Late Cobbler, any time	Valley View Stock Farm, Gold Hill.
50 bu. Early Rose and Snowflake, any time, $2.50 per bu.	J. B. Neal, Lake Toxaway.

SOYBEANS

1,000 bu. Mammoth Yellow, nice seed stock, any time, $5 per bu., f. o. b., bags extra	R. N. Cartwright, Fairfield.
40 bu. Yellow, will guarantee	W. A. Tadlock, Woodard.

SWEET POTATOES

25 bu. Nancy Hall, April 15th	James A. Deal, Newton, R. 2.
200 bu. Porto Rico, $3 per bu.	C. H. Fries, Salisbury.
500 bu. Nancy Hall, March 15th; 200 bu. Porto Rico	D. Lawrence Leonard, Hickory.
30 bbls. Haymon, March	Sylvester Keel, Alliance.
Seed stock and slips	W. N. Perkins & Son, Oriental.
2,000 bu. Nancy Hall and Porto Rico, any time	Sandhill Potato Co., Aberdeen.
Some good seed for sale	J. L. Liverman, Columbia, R. 1.
150 bbls. Haymon, March	J. S. Pigott, Gloucester.
500 bu. Porto Rico, March 1st on (ship in standard stave barrels)	C. G. Gaskill Co., Straits.
10 bu. Porto Rico	C. E. Dail, Beaufort, R. 1.
20 bu., now	James A. Daniel, Mocksville.
200 bu. Porto Rico, April	Millbrook Farm, Sedley, Va.
10 bu. Porto Rico, any time	Valley View Farm, Gold Hill.
200 bu. Nancy Hall, $2.25 per bu.	Cedar Grove Farm, Advance, R. 1.
50 bu. Porto Rico and Triumph for bedding, now	James O. Loftin, Mount Olive.

VELVET BEANS

1,000 bu. Ninety-Day, now	H. B. Brady, Davisboro, Ga.
Quantities Ninety-Day, Osceola, Georgia Runner, now	Hickory Seed Co., Hickory.
Quantities 100-Day Speckled, now	Smith & Co., Tennille, Ga.
3,000 bu. Early Speckled, good seed, $3.25	Oliver Seed Co., Union Springs, Ala.
Quantities leading varieties, car lots or less	J. H. Sanders, care New Capital Hotel, Little Rock, Ark.

MISCELLANEOUS SEED

Any quantity seed of Sudan grass and cane	Smith & Co., Tennille, Ga.
Timothy, Orchard grass, Kentucky Bluegrass, and all kinds of clovers	Hickory Seed Co., Hickory.
5 bu. Alaska Garden peas, $6 per bu.	C. H. Fries, Salisbury, R. 1.
Watermelon seed, Tom Watson, 60 cents lb., delivered	Dixie Plant Co., Ty Ty, Ga.
10 bu. Russian sunflower seed; 3 bu. chufas, now	Efficiency Farm, Moltonville.
10 bu. cane seed, for hay, now	Ralph Shields, Culberson, R. 2.
1 bu. Stringless Green Pod beans, now	Mrs. J. D. McLamb, Ingold.
500 bu. Alaska seed peas, germination over 90%, 1919 crop, 13 cents lb., f. o. b. Baltimore in bags of 120, bags 50 cents extra	Charles G. Summers & Co., Inc. Baltimore, Md.

MISCELLANEOUS

BULBS AND PLANTS

Porto Rico sweet potato slips, $2 per 1,000; cabbage plants, $1.50 per 1,000; also tomato and pepper plants. Prices on large quantities on application.....N. N. Malcolm, Ty Ty, Ga.
Early Jersey cabbage plants, $2 per 1,000.....O. D. Murray, Claremont, R. 1.
Cabbage plants, until June 1st, 25 cents per 100.....Mrs. Sallie V. West, Dunn.
Dahlia bulbs, six for 60 cents, all different, $1 per dozen, April; Snapdragon plants, 50 cents per dozen, April; ferns and geraniums, March and April.....Mrs. M. L. Horne, Peachland, R.2.
Rouse's Mammoth Early strawberry plants.....C. H. Rouse, Rose Hill.

FARMS

175 acres bright tobacco land, $15 to $20 per acre.....Mrs. Neal Clark, Troy, Box 14.
Young bearing orchard, 1,000 apple, 300 other tree fruits, good varieties, $10,000.....Henry P. Corwith, Saluda.

HONEY

Quantities in season, none now.....Mrs. Mattie J. Walker, Rutherfordton, R. 4.

MACHINERY AND EQUIPMENT

J. I. Case clover and wheat wind stacker, in fine shape.....Holt Brothers, Greensboro.
Belle City incubator, 140-egg capacity, $4.....T. L. Adams, Dunlap.
Berry transplanter, $50.....S. S. Sykes, Spring Hope, R. 2.
One 12-h. p. Titan kerosene portable engine, first class condition, $500; two-hole Keystone four-speed corn sheller, good as new, capacity 150 bu. per hour, $300.....A. L. Cuthrell, Fairfield.
J. I. Case 10-18 kerosene farm tractors now on hand.....M. C. McDonald, West End.
Gasoline engine, 1½ h. p., perfect condition.....Hickory Seed Co., Hickory.
Grey pump engine, also pump jack, both for $27.50.....L. W. Hart, Norwood.
One upright 8 h. p. steam boiler and engine, $100.....Thomas Sparrow, Gastonia, R. 3.

MOLASSES

25 gals. home-made molasses, any time.....H. E. Bennett, Gilkey.
Georgia cane syrup, $1.10, check with order, reference Pearson Banking Co.....W. H. Waddell, Pearson, Ga.
35 gals. sugar-drip cane syrup, any time.....Mrs. Neal Clark, Troy, Box 14.
15 gals. home-made molasses, $1.25 per gal.....W. C. Conner, Cherryville, R. 1.

UNCLASSIFIED

100,000 feet timber pine, 150,000 feet oak; also gum and maple.....R. A. Page, Stedman, R. 1.
1,300 cans tomatoes.....Mrs. Lena R. Creech, Smithfield, R. 2.
Quantities corn meal.....J. L. Simmons, Belhaven.
Canned tomatoes, No. 3 cans, $2.50 dozen; also canned beans and peaches, write for prices.....C. C. Ramsey, Crouse, R. 1.

WANTED

LIVESTOCK AND POULTRY

25 Silver Laced Wyandotte breeding birds.....H. C. Smith, Seagrove.
1 pure bred Hampshire boar pig, 8 wks. old, must be perfectly marked. Give price in first letter.....Mrs. Sallie V. West, Dunn.
Cornish Indian Game pullets, eggs, and day-old chicks.....Fred. O. Scroggs, Brasstown.

LIVESTOCK AND POULTRY—Continued

1 carload of registered Angus heifers.....R. E. Lawrence, Brevard.
We are in the market at all times for good fat hogs in carload lots Carolina Packing Co., Wilmington.
Want to buy a few pure bred Shorthorn heifers.....L. T. Watkins, Cullasaja.
Would like to buy a few pure bred rams and ewes, also some grade ewes.....J. L. Dove, Oxford.
Want to buy a Spotted Poland China boar, 6 to 8 mos. old.....B. F. Moore, Raeford.
We are in the market for good firm fat hogs in car lots.....Cape Fear Packing Co., Wilmington.

FARMS

Small North Carolina farm for poultry raising.....J. T. Blanceford, 353 Fargo Ave. Buffalo, N. Y.

MACHINERY

Disc harrow, must be cheap and in good order.....John G. Darby, Hendersonville.
Second-hand 5 ft. mowing machine and one-horse hay rake.....Efficiency Farm, Moltonville.

SEED

Soybeans, velvet beans, Brabham peas.....Ben C. Jones, Wadesboro.
Quantity of soybeans.....Elmwood Stock Farm, Dublin,Ga.
50 bu. Mammoth Yellow soybeans, 25 bu. mixed peas.....F. J. Liipfert, Winston-Salem.
Mammoth Yellow soy beans.....E. O. Hunter, Winston-Salem.
Soybeans and cane seed.....James A. Daniel, Mocksville.
Cowpeas and Sudan grass seed.....J. W. Wiggins, Yanceyville.
1 or more cars Mammoth Yellow seed soybeans.....Fairmont Farms, Hillsboro.
25 bu. Elton, Guelph, Haberlandt, or Virginia soybean seed; 20 bu. Whippoorwill cowpeas; 6 bu. ensilage seed corn; 8 bu. pure Biggs' Prolific seed corn.....Miles E. Marsh, Farm School.
10 to 20 bu. cotton seed.....R. A. Page, Stedman, R. 1.
Soybeans for seed.....J. E. Garrison, Spring City, Tenn.
Prices on soybeans and cowpeas in lots of 25, 50, and 100 bu., at once.....W. H. Pharr, Charlotte, R. 1.
Soybeans.....V. T. Wood, Graham, R. 1.
To exchange black peas and white peas for Mammoth Yellow or Brown soybeans.....Alamance Duroc Farm, Mebane.
Cowpeas.....S. M. Campen, Alliance.
Cowpeas.....Dr. W. H. Wise, Remington, Va.
Seed peanuts.....W. S. Bell, Ocean.

MISCELLANEOUS

Italian bees.....J. L. Simmons, Belhaven.
Car good oat straw.....J. W. Cameron, Polkton.

PUBLIC SALES OF PURE BRED LIVESTOCK

Hereford Cattle Sale

GREENSBORO, N. C., APRIL 14th.

The North Carolina Hereford Cattle Breeders' Association will sell about thirty head of pure bred Hereford cattle at public auction in Greensboro, N. C., April 14th. The cattle for this sale have been carefully selected and are of good type, quality, and individuality, and represent some of the best and most desirable Hereford blood lines. Catalogue of sale will be furnished upon request.

N. C. HEREFORD CATTLE BREEDERS' ASSOCIATION
B. B. MILLER, *President, Mount Ulla, N. C.*
J. H. ROGERS, *Secretary, Roxboro, N. C.*

Aberdeen-Angus Cattle Show and Sale

RALEIGH, N. C., APRIL 20-21ST.

The Carolina Aberdeen-Angus Association will hold a display of high class and carefully selected Angus breeding cattle, both sexes, at the State Fair Grounds, Raleigh, N. C., April 20th. On the night of the 20th a moving-picture show will be given down town showing Angus herds and scenes from all over the world. Following the show the annual meeting of the Association will be held. Dr. C. D. Lowe and other Angus officials will be present to address the meeting. On the morning of the 21st the cattle of the show will be sold at private sale at the Fair Grounds. For further information address

THE CAROLINA ABERDEEN-ANGUS ASSOCIATION,
E. H. HARRISON, *Secretary, Salisbury, N. C.*

Combined Jersey and Holstein Cattle Sale

CHARLOTTE, N. C., MARCH 19TH.

The following Jersey and Holstein cattle will be sold at public auction in Charlotte, N. C., March 19th. Fifty registered Jerseys, forty grade Jerseys, and ten grade Holsteins. A catalogue of sale will be mailed upon request.

CHARLES E. MILLER,
Live Stock Demonstration Agent, Charlotte, N. C.

Poland China Hog Sales

STATESVILLE, N. C., MARCH 6TH.
STATE FAIR GROUNDS, RALEIGH, N. C., MARCH 9TH.

The American Poland China Record Association, Chicago, will hold two public auction sales of registered Poland China hogs in this State during the fore part of March. The first sale will be held at Statesville, March 6th; the second sale

at the State Fair Grounds, Raleigh, March 9th. The offerings will consist of bred sows and gilts, a few choice service boars, and a few young pigs. About thirty-eight head will be offered at each sale. These two promotion hog sales are being put on with the understanding that only carefully selected and strictly high class utility animals will be included in the sale. As the hogs in these sales will be from some of the prominent Poland China herds of the country, it should be a good opportunity for North Carolina hog growers to purchase some new improved blood. For further information address:

W. W. SHAY, *Office Swine Extension, West Raleigh, N. C.*, or
CHARLES S. JONES, *Live Stock Market Agent, Raleigh, N. C.*

SPRAYING CALENDAR FOR APPLES IN NORTH CAROLINA

COMPILED BY THE DIVISIONS OF PLANT PATHOLOGY, ENTOMOLOGY, AND HORTICULTURE, N. C. AGRICULTURAL EXTENSION SERVICE

No.	Time of Application	Spray Materials to Use	Pests	Remarks
1	Dormant season	Concentrated standard (32° Baume) lime-sulphur 1 part to 8 parts water, or test and dilute according to dilution table. Scalecide may be used	Scale insects San Jose scale	
2	When pink first shows in buds	Standard lime-sulphur, 5 quarts to 50 gallons water, or test and dilute according to dilution table. Add 1 pound powdered or 2 pounds paste arsenate of lead to 50 gallons solution	Scab Bud moth	If aphids were severe previous year, use ¾ pint nicotine sulphate to 100 gallons water
3	When petals are seven-eighths fallen	Standard lime-sulphur, 5 quarts to 50 gallons water or test and dilute according to dilution table. Add 1 pound powdered or 2 pounds paste arsenate of lead to 50 gallons solution	Codling moth Scab Leaf-eating insects	Same as above
4	Two or three weeks after No. 3	Same as above. (If blotch has been prevalent, use Bordeaux 3-4-50 formula)	Frog-eye leaf spot Blotch Codling moth Scab	
5	Six to eight weeks after No. 3	Bordeaux mixture, 3-4-50 formula, to which is added 1 pound powdered or 2 pounds paste arsenate of lead to 50 gallons Bordeaux mixture	Frog-eye leaf spot Bitter rot Codling moth Lesser apple worm Blotch Black rot Scab Sooty blotch	
6	Three weeks after No. 5	Bordeaux mixture, 3-4-50	Bitter rot Blotch Black rot Scab	All orchards in which bitter rot has been noticed previous season, or if bitter rot appears
7	Three weeks after No. 6, or when bitter rot appears	Bordeaux mixture, 3-4-50	Bitter rot Scab	To varieties susceptible to bitter rot in Piedmont and East

For more complete spraying information write for Extension Circular No. 66.

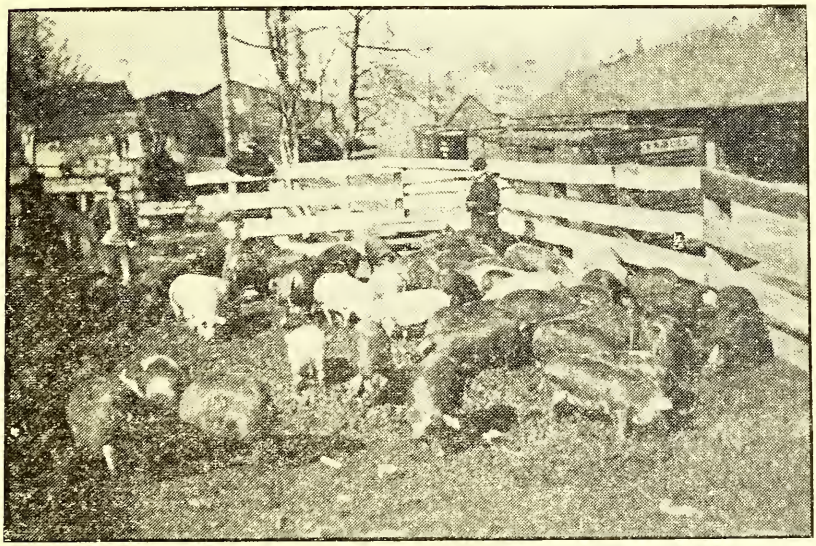
FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 7 Raleigh, N. C., April 1, 1920 No. 34

Application made for entrance as second-class matter.



Initial Cooperative Hog Shipment from Caldwell County. Price received, $15.05 f. o. b. loading point.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have For Sale

IMPORTANT NOTICE:

The practice of mailing to growers each month special cards upon which to list products has been discontinued. Hereafter merely send card or letter describing products you wish to list.

Lists of products wanted of for sale must reach this office by fifteenth of each month to be included in following BULLETIN. Write descriptions and address clearly.

No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

The Botany Division of the N. C. State Department of Agriculture, Raleigh, will gladly make germination tests on all field seeds offered for sale through this BULLETIN. This service will be free unless the offerings are made by bona fide seedsmen.

Kindly mention the MARKET BULLETIN when writing growers concerning products listed.

*FIELD CROPS

CORN

2,000 bu. seed and milling corn, tested for germination.....C. H. Fowler & Co., Stonewall.
350 bu. milling.....J. E. Jarvis, Swan Quarter.
Several thousand bushels, shelled.....Bruce Anderson, Terra Ceia.
Quantities; write for prices.....L. D. Senille, Jacksonville.
Several thousand bushels, Large Horsetooth.....J. E. Spencer, Engelhard.
Several thousand bushels, Native White.....Potter Farms, Inc., Belhaven.
Seed and milling corn, White Horsetooth, 10,000 bu.....J. L. Simmons, Belhaven.
Large quantities white milling corn.....County Agent Lawley, Washington.
Car lots white milling corn.....F. L. Finkenstaedt, Bolton.

COWPEAS

Quantities of leading varieties.....Reed & Felton, Hertford.
Quantities leading varieties.....W. N. Perkins & Son, Oriental.
Quantities, now.....W. H. Pridgen, Kelly.
Quantities good stock, now.....A. L. Perry, Council.
Several hundred bushels mixed varieties, $4.75 f. o. b. Lattimore.....J. P. D. Withrow, Hollis.
10 bu. Whippoorwill, $6 per bu.....Jonathan Evans, Faycetteville, R.5.
Car Speckled, Unknown, and mixed, $5.25 per bu., f. o. b.....Oliver Grocery Co., Union Springs, Alabama.
10 bu. Brabham.....C. W. Ives, Elizabeth City, R. 5.

PEANUTS

100 bu. seed nuts, 10c lb.....R. E. Tarkenton, Woodard.
500 bags seed N. C. Bunch and Jumbos.....Herbert Jenkins, Aulander.

SOYBEANS

1,000 bu. Mammoth Yellow, bagged, at $4.90 per bu.....W. S. Dudley, Lake Landing, R. 1.
500 bu. Mammoth Yellow, 50 bu. Mammoth Brown; seed tested for germination.....C. H. Fowler & Co., Stonewall.
10 bu. Tokio, 10 bu. Green's, 150 bu. Mammoth Yellow.....County Agent G. W. Falls, Elizabeth City.
1,000 bu. Mammoth Yellow, in 2½-bu. bags.....J. L. Simmons, Belhaven.
160 bu. Mammoth Yellow.....J. E. Jarvis, Swan Quarter, R. 1.
60 bu. Mammoth Yellow seed.....Guy Cooper, Washington.

*See also "Seed."

VELVET BEANS

Select seed Early Speckled, $3; Osceola, $3.70; Lyon, $3.70.....Edward H. Hanna, Gifford, S. C.

FRUITS AND VEGETABLES

CABBAGE

Several thousand pounds.....Mrs. Sallie V. West, Dunn.

SWEET POTATOES

Several thousand bushels Nancy Hall and Porto Rico, from storage house.....Maxton Potato Co., Maxton.
Carload, mostly Haymon (Queen of the South).....County Agent U. A. Miller, Taylorsville.
Several hundred bushels Nancy Hall and Porto Rico.....County Agent J. L. Dove, Oxford.
Porto Rico seed sweets, $2.50 per bu.....Jonathan Evans, Fayetteville, R.5.
Table and seed stock, Red Triumph.....W. S. Bell, Ocean.
Both seed and table stock.....Hickory Grove Farm, Conover.
Porto Rico, for table or planting.....O. K. Taylor, Whitakers.
Car lots, Yams and Porto Rico.....Tabor Produce Exchange, Tabor.
100 barrels Haymon, market stock.....Sylvester Keel, Alliance.
Quantities, White Yams and Nancy Hall.....C. G. Gaskill Co., Straits.

LIVE STOCK

CATTLE

Aberdeen-Angus

2 registered bulls, 9 mos. old.....T. L. Liipfert, Winston-Salem.
Registered bulls, weaning age to breeding age, $125 to $175; can also spare a few females.....George Y. Klutz, Rockwell.
Registered bulls, cows, and heifers, bulls ready for service, from Government accredited herd of 85 head.....Pilot Stock Farm, Salisbury.
2 registered bulls, 4 yrs. old, price $125 each.....W. J. Walker, Andrews.
2 registered bulls, 9 mos. old, price $100 each.....W. B. Wiggins, Robbinsville.
4 grade cows and heifers.....Hugh Parks, Franklinville.
Pure bred stock for sale, both sexes, any time.....Sanford & Rich, Mocksville.

Ayrshire

Several pure bred bulls, various ages, $150 each.....Pinehurst Farm, Pinehurst.

Devon

1 pure bred bull, 6 yrs. old, price $125.....W. T. Bumgarner, Hayesville.

Guernsey

Pure bred heifers, $150 to $500 each; 3 pure bred bull calves, $100 to to $300 each, all well grown and from A. R. stock.....S. S. Stabler, Salisbury.
Grade Guernsey heifers, ready for shipment any time.....J. M. Foust & Son, Ore Hill.
1 bull calf, 3 mos. old, $75.....W. L. Ezzell, Concord.
25 high grade heifers, 1 to 2 yrs. old.....Reynolds-Lybrook Farms Co., Winston-Salem.

Hereford

All ages of pure bred stock, any time.....Ioka Stock farm, Roxboro.
1 pure bred bull calf, 6 mos. old, weight 400 lbs., $125; 5 cows, 4 yrs. old, weight 800 lbs., $125; 6 heifers, 18 mos. old, weight 600 lbs., price $65; 7 steers, 18 mos. old, weight 750 lbs., $90..Valley View and Maple Shade Farms, Newell.
Registered bulls, 6 mos. old, ready for shipment.....A. J. McCracken, Clyde.

CATTLE—Continued

pure bred bulls, 8 and 12 mos. old, Beau Brummell and Beau Donald breeding, price $125 each ..... R. L. Austin, Laurel Springs.
1 registered bull, 18 mos. old, price $200 ..... C. A. Brown & Bros., Cleveland.
A few choice heifers now ready for shipment ..... F. D. Butler, Draper.
Registered heifers, 15 to 20 mos. old; registered cows; 1 bull calf, 6 mos. old; 1 bull, 6 yrs. old ..... H. G. Ferguson, Whittier.

Jersey

2 registered bull calves with excellent breeding; also several fine grade heifers and cows now giving milk ..... Oakhurst Dairy Farm, Raleigh.
Registered cows, 1 registered heifer calf, 3 registered bull calves ..... T. A. Warlick, Reepsville.
2 pure bred heifers, 5 mos. old, April delivery; 1 pure bred bull, 6 mos. old ..... Hawfields Live Stock Association, Haw River, N. C.
Grade cows, 3 to 5 yrs. old, prices $75 to $125; 2 pure bred bulls, 2 to 6 mos. old, price $75 ..... E. B. Foote & Sons, Milton, R. 1.
Bulls, 6 mos. old, price $40 ..... J. D. Foard, Statesville.
1 3-mos. old bull, $50; 1 4-yr. old cow, $130; 1 7-yr. old cow, $200; 1 3-yr. old bull, $150; all registered ..... O. M. Yarborough, Osgood.
1 fresh registered cow, 2 yrs. old, $160; 1 registered bull calf, 1 yr. old, $125; 5 grade cows, weight 700 to 800 lbs., price $400 all taken together ..... W. H. Pharr, Charlotte.
Grade heifers and grade cows ..... W. E. Merritt, Mount Airy.
Grade cows, 3 yrs. old, price $100 each ..... C. A. Culberson, Siler City.
Registered bull calves ..... W. M. Turlyfill, Maiden, R. 1.
1 cow, 2 heifers, 2 bull calves 4 mos. old, all registered ..... J. O. Lutz, Newton, R. 4.
Grade Jersey cows, bred to freshen in spring ..... N. C. McFalls, Cane River.
2 grade cows, price reasonable ..... W. K. McPherson, Haw River.
1 registered Jersey heifer, now ready for shipment, $125 ..... M. C. Laney, Maiden, R. 1.
1 registered Jersey cow, price $150 ..... W. C. Wooten, Statesville.

Holstein-Friesian

Pure bred cattle for sale any time, price $75 and up ..... Eagle Nest Farm, Waynesville.
Grade cows, bred to registered Holstein bull, will freshen in spring ..... N. C. McFalls, Cane River.
2 registered heifers, 4 mos. old, also 1 registered bull calf, 3½ mos. old, price for trio crated, $325; 1 registered heifer, 9 mos. old, price $150 crated ..... Fletcher Holstein Farm, Fletcher.
Several calves and heifers of good breeding, now ready for shipment ..... Industrial School, Valle Crucis.
2 pure bred cows, to freshen soon, $125 each; also 2 bull calves, $35 each when 10 weeks old ..... T. L. Adams, Dunlap.

Red Polled

2 exceptionally well bred bull calves for sale ..... Reynolds-Lybrook Farms Co., Winston-Salem, N. C.

Shorthorn

Several registered bulls, 5 mos. to 3 yrs. old, $150 to $300 ..... R. L. Vannoy, Othello.
Registered bulls, now ready for shipment ..... W. M. Bagley, Montezuma.
1 registered bull, 1½ yrs. old, price $400 ..... R. C. Hunter, East Laporte.
1 registered bull, 4 yrs. old, weight 800 lbs., good in every respect, price $300; 1 pure bred bull calf, 4 mos. old, price $200 ..... S. M. Duvall, Grassy Creek.
2 Scotch Topped bulls, 1 roan bull, 11 mos. old, price $150; 1 red bull, 7 mos. old, price $150 ..... T. M. Davis, Sylva.
2 pure bred cows, 3 and 4 yrs. old, price $100 and $125; 1 bull calf, 19 mos. old, $100; 1 bull calf, 9 mos. old, $100; 1 bull calf, 6 mos. old, $50 ..... Wm. B. Metcalf, Paint Fork.
1 2-yr. old bull, white, grandsire Maxwalton Sultan; also 16 grade cows ..... R. L. Mahaley, Salisbury.
2 registered bull calves, one roan and one red, 6 mos. old, $150 each; 2 registered Scotch bull calves, red, 6 mos. old, $175

CATTLE—Continued

each: 1 registered cow, red, 9 yrs. old; 1 registered cow, 6 yrs. old, red, heavy milker, and 1 roan cow. All cows bred to fine roan Scotch bull. Price $300 to $275 and $250 respectively. 2 fine heifers, red, 6 mos. old, out of fine Scotch bull, $175 each.....R. W. Everett, Pisgah Forest.

Miscellaneous

3 cars good fat butcher cattle.....Powell Brothers, Lenoir.
7 cars good heavy butcher cattle.....J. C. Austin, Marshville.
Mixed beef cattle.....Closs Gibbs, Engelhard.
2 cars fat butcher cattle.....W. F. Smith, Davidson.
1 car butcher cattle, 1 car feeder cattle.....Jim Phillips, Ingalls.
Several grade cattle for sale any time.....W. T. Bumgarner, Hayesville.
25 grade Angus cows now ready for delivery.....Cotton Valley Farm, Tarboro .

HOGS

Berkshire

4 registered gilts, 7 mos. old, price $25 each.....R. C. Hunter, East Laporte.
Brood sows for immediate delivery.....J. E. Spencer, Engelhard.
20 pure bred pigs for April 1st delivery.....Hawfields Live Stock Association, Haw River.
3 registered sows, 20 registered pigs, for immediate delivery.....Hickory Nut Gap Farm, Fairview.
15 pure bred pigs 10 wks. old, extra nice, price $15 each, delivery April 1st.....R. A. Causey, Liberty.
All ages Berkshire breeding hogs, any time.....Ioka Stock Farm, Roxboro.
Pigs, $15 each.....A. L. Baker, Newton.
15 pigs, 3 to 4 mos. old, weight 50 to 75 lbs., as good as best, price $15 to $20 each.....H. G. Smith, Seagrove.
8 registered pigs for March delivery, price $12.50 each; also 1 6-mos. registered boar and 2 6-mos. old gilts, price $20.....June Meroney, Mocksville.
1 pure bred boar, 4 mos. old, price $25, Pinehurst stock.....W. A. Graham, Raleigh.
Several pigs, $10 to $25 each.....J. T. McNeill, Roaring River.
Breeding stock, $20 and up.....H. H. Litaker & Son, Concord.
Several bred gilts, price $125.....Pinehurst Farms, Pinehurst.

Duroc-Jersey

20 bred gilts, 18 bred sows, 5 service boars, 150 pigs, all registered.....Modern Duroc Farm, Hargrove.
60 registered pigs, 2 to 5 mos. old.....J. A. Lyerly & Son, Cleveland.
Registered pigs for immediate delivery.....Millbrook Farm, Sedley, Va.
6 registered pigs, 4 mos. old, price $12.50 each; also 1 registered boar, 2 yrs. old, weight 400 lbs., price $50.....Fred O. Scroggs, Brasstown.
11 pure bred hogs, consisting of 3 gilts, weight 275 lbs., 4 gilts, weight 100 to 125 lbs., 4 boars, weight 100 to 125 lbs.....N. P Jennings, Elizabeth City.
Sows and gilts, age 4 mos. to 2 yrs.....A B. Slagle, Franklin, R. 1.
Registered breeding stock at all times, various ages, either sex, pigs $25 to $35 each when 9 wks. old; prices on older stock on application.....Fairmont Farm, Hillsboro.
Pedigreed gilts, September farrow, also 1 registered boar, 2 yrs. old, price $100.....Dixie Bell Farm, Warsaw.
20 pure bred pigs, price $15 each, also 1 bred sow, $100, 1 herd boar.....W. K. Gill, Weaverville.
10 bred gilts, 12 bred sows, and 8 young boars, all registered.....Coöperative Breeders Assn., Oxford
Registered pigs for April delivery, $10 to $25 each.....Ben Johnson, Winston-Salem.
15 pure bred pigs for March delivery.....Cedar Grove Farm, Advance.
15 pure bred pigs for April 1st delivery.....Hawfields Live Stock Association, Haw River.
Registered pigs for sale for spring delivery.....Holt Brothers, Greensboro.
Registered pigs, 10 wks. old, $15 each, June delivery.....R. A. Page, Stedman.
5 pigs, 8 wks. old, price $10, May delivery.....H. E. Bennett, Gilkey.
10 registered pigs for March delivery.....W. C. Wooten, Statesville.

HOGS—Continued

Duroc-Jersey—Continued

Several very fine registered pigs, price $20 each.....E. C. Turner, Mebane, R. 6.
Several pigs, 2 mos. old, price $15 each.....W. L. Ezzell, Concord, R. 3.
Pure bred pigs for sale at $15 to $20 each.....M. W. Simmons, Seven Springs.
Registered pigs, 10 wks. old, $20 each; young boars, $40 each.....A. F. Manning, Middlesex.
Pure bred pigs, $20 each; also few service boars.....C. D. Murphy, Atkinson.
Registered pigs and older hogs, price $25 and up.....Jordan Brothers, McCullers.
Pure bred pigs, price $15 to $25 each when 8 wks old.....A. G. Smith, Jr., Blacksburg, Va.
Several good registered pigs, price $25 each at 3 mos.....C. A. Brown & Bros., Cleveland.
Bred sows and gilts, price $125 to $150 and up.....E. S. Vanatta, Hillsboro.
10 pure bred pigs, ready for delivery in May, price $10 each.....M. C. Laney, Maiden, R. 1.
Extra good pure bred pigs, ready for delivery April 10th, $17.50 each.....G. T. Cooper, Whittier, R. 1.

Essex

Registered pigs, 10 to 12 wks. old, $18 to $20.....E. A. Alridge, Randleman.

Hampshire

Splendid lot of pigs for sale any time.....Reynolds-Lybrook Farms Co., Winston-Salem.
Several registered tried sows, bred for March litters.....Graham Moore, China Grove.
50 pure bred pigs, 3 mos. old, price $25 each, April delivery.....M. L. Outlaw, Jr., Seven Springs.
10 pigs for May delivery.....John L. Young, Boonford.
20 registered pigs, 2 to 5 mos. old.....C. McNairy, Lenoir.
25 pure bred pigs, 10 wks. old, $25 each or $45 per pair; can furnish no-akin pairs; delivery after April 15th.....E. A. Roundtree, Hobbsville.

O. I. C.

15 pigs, 8 wks. old, price $10 each, 2 sows, registered, bred, price $50 each.....J. W. Wiggins, Yanceyville.
20 choice pure bred pigs, price $15 each, 2 mos. old.....Maple Grove Farm, Aulander.
10 pure bred pigs for April delivery, $10 each.....Cloverland Farm, Oakboro, R. 2.

Poland China

25 registered boar pigs and 30 registered sow pigs, $25 each.....E. O. Hunter, Winston-Salem.
Several 6-mos. pigs, price $50; 3-mos. old pigs, $22.50; service boars, $60.....F. W. Harris, Newell.
Registered pigs, $15 to $25 each.....J. R. Honeycutt, Bostic.
1 2-yr. old sow, will weigh around 185 lbs., price $40.....W. C. Wooten, Statesville.
Big Type registered breeding stock, cholera immuned and sired by son of Giant Buster; stock for sale year round.....T. Howard Slade, McIver.
3 litters of pigs, Big Bone type, ready for delivery June 1st.....G. S. Davis, Elizabeth City.
40 registered hogs for immediate delivery.....J. E. Cameron, Kinston.
Pure bred pigs, Big Bone type, price $10 to $15 each at weaning age; 1 boar, 2 mos. old, price $20; 1 boar, 2 yrs. old, weight 375 lbs., price $100.....C. A. Rhodes, Comfort.
Big Bone type pigs, 8 to 10 wks. old, price $15 to $25 each, April delivery.....A. M. Craig, Monroe.
Registered pigs and shoats at all times, $15.....Flint Hill Farm, Staley.
1 choice young registered boar, service age, excellent breeding, price $50.....S. M. Goodman, Mooresville.
Registered Big Bone type pigs, $15 to $20.....Millbrook Stock Farm, Henderson.
50 pure bred pigs, May delivery, $25 each.....A. N. Jones, Clemmons, R. 1.
Registered pigs for March delivery.....W. M. Turlyfill, Maiden.

Spotted Poland China

Hogs of various ages and both sexes for sale, fine lot of bred gilts and sows now ready for delivery.....Elmwood Stock Farm, Dublin, Ga.

Tamworth

Splendid lot of pigs now ready for shipment.....Reynolds-Lybrook Farms Co., Winston-Salem.

HOGS—Continued

50 registered pigs, 8 wks. old, males $12; females $15; cholera immune, March and April delivery.....Henderson Forest Farm, Blanch.
20 pure bred pigs, 8 wks. old, price $15, April delivery; also 12 12-mos. old breeding hogs, $30 each.....J. Q. Pierson, Highlands.

Victoria

1 1-yr. boar, service age, from prolific strain.....S. M. Goodman, Mooresville.

HOME-CURED MEATS

Home-cured bacon.....C. W. Henderson. Gneiss.
Home-cured bacon and lard.....M. W. Simmons, Seven Springs.

HORSES AND MULES

1 gentle, large, beautiful family horse, bay, 9 yrs. old, $250, or would take part pay in milk cows.....B. T. Moore, Raeford.
1 jack; will sell or exchange for heifers.....John P. Lucas, Charlotte.
Horses and mules for sale. Horses $150 to $600; mules $200 to $500.H. M. Phillips, Battleboro.

PET STOCK

Belgian hares, $5 each; carrier pigeons, $5 each.....B. F. Kaupp, West Raleigh.
Belgian hares, now ready for shipment.....Efficiency Farm, Moltonville.
Guinea pigs for sale May 1st.....C. T. Ledbetter, Oakboro.
New Zealand Red rabbits, does and bucks.....John S. Milne, Henderson.
Belgian hares, bucks and does, $2 each.....J. L. Hardison, Riverside.
Rufus Red Belgian hares and Red Carneaux pigeons.....John M. Little, High Point.
Rufus Red Belgian hares, $1.50 and up.....Mrs. Sam O. Bogasse, 315 E. Martin St., Raleigh.
Pheasant eggs for sale after March 1st from Ring-neck, Silver, and Golden pheasants.....Henry C. Wall, Rockingham.

POULTRY AND EGGS FOR HATCHING

Anconas

Eggs for hatching, any time.....J. P. McMillan, Henderson, R. 3.

Brahmas

Light Brahma eggs for hatching, $3 per 15.....G. L. Hardison, Riverdale, R. 1.

Campine

Silver Campine stock and hatching eggs.....Thos. R. Saunders, Rutherfordton.

Game

Pit Game eggs for hatching.....Henry C. Wall, Rockingham.

Leghorns

S. C. White Leghorn eggs for hatching, $2 per setting.....T. H. Barbee, Morrisville.
White Leghorn eggs for hatching, $2 per setting.....Frank White, Taylorsville.
S. C. White Leghorn pedigreed eggs for hatching, $5 per 15.....B. F. Kaupp, West Raleigh.
Buff Leghorn eggs for hatching, $3 per 15 prepaid; pure bred heavy laying strains.....Sunnyside Poultry Farm, Ellenboro
Rose Comb and S. C. White Leghorn eggs for hatching, pure bred.....Ernest L. Withers, Waynesville.
S. C. White Leghorn eggs for hatching.....Mrs. Neal Clark, Troy.
S. C. White Leghorn and Brown Leghorn baby chicks, $18 per 100, eggs for hatching $3 per setting, custom hatching done and chicks shipped to customers.....Oak Grove Poultry Farm and Custom Hatcher, Kernersville.

POULTRY AND EGGS FOR HATCHING—Continued

Leghorns—Continued

S. C. White Leghorn eggs for hatching, $2 per setting.....L. H. Leitz, Newton.
S. C. White Leghorn eggs for hatching, $1.50 per 15.....N. P. Jennings, Elizabeth City.
S. C. White Leghorn baby chicks, 18c. each; also eggs for hatching, $2.50 per 15 or $10 per 100.....Seaboard Poultry Farm, Pittsboro.
Dark Brown S. C. Leghorn eggs for hatching.....Millbrook Stock Farm, Henderson.
S. C. White Leghorn eggs for hatching, $2 per 15, $10 per 100.....A. M. Craig, Monroe.
S. C. White Leghorn eggs for hatching.....Ioka Stock Farm, Roxboro, R. 1.
S. C. White Leghorn eggs for sale, $2 per 15.....L. W. Hart, Norwood.
S. C. Buff Leghorn eggs for hatching, $3 per 15.....S. A. McKnight, Mount Airy.
S. C. White Leghorn eggs for hatching, $2.50 per 15.....H. L. Wagner, Newton, R. 4.
Pure Brown Leghorn eggs for hatching, $2.50 per 15.....Paul Pearson, Charlotte.
Buff Leghorn eggs for hatching.....B. P. Marshbanks, Buies Creek.
S. C. White Leghorn day-old chicks, Virsid strain, 600 weekly; eggs for hatching, $15 per 100; few hens, $3 each; 500 10-wks. old pullets, $2 each.....Virsid Poultry Farm, Buies Creek.
S. C. White Leghorn eggs for hatching, $2 per 15, Baron Wycoff strain.....Wayside Poultry Yards, Hudson.
S. C. White Leghorn eggs for hatching, 30 dozen daily; also baby chicks in April.....Davis Poultry Farm, Henderson.
Pure bred S. C. Brown Leghorn eggs, $2.50 per 15, delivered by parcel post.....D. M. Mull, Shelby, R. 6.
S. C. White Leghorn eggs for hatching, $2 per 15, $12 per 100.....Lloyd Swindell, Raleigh.
Brown Leghorn eggs for hatching, $2 per 15.....O. D. Murray, Claremont, R. 1.
Pure bred S. C. Brown Leghorn eggs for hatching, $1.25 per 15.....J. T. Lewis, Forest City, R. 3.
White Leghorn eggs for hatching, $3 per 15.....Miss Julia Wessell, Lumberton.
White Leghorn eggs for hatching, $2 per 15.....Mrs. M. L. Horne, Peachland, R.2.
Pure bred S. C. Brown Leghorn eggs for hatching, $1.50 per 15.....W. W. Moore, Peachland, R. 2.
S. C. White Leghorn (Baron) eggs for hatching, $2; S. C. Brown Leghorn (Tomlinson) eggs for hatching, $4; very fine.....E. J. Harbison, Nebo, R. 1.
White Leghorn cockerels, extra fine, $5 each; eggs for hatching, $5 per 15; a few hens, $5.....J. T. Smith, Salisbury, Box 85.
S. C. White Leghorn (American and English strains) eggs for hatching, $3.50 to $5 for 15.....Sunset Farms, Asheboro.
S. C. Buff Leghorn eggs for hatching, $2 and $3 per 15.....Cottage Home Poultry Yard, Milboro.
S. C. White Leghorn eggs for hatching, $2.50 per 15.....H. Eugene Cline, Concord, R. 1.
20,000 White Leghorn baby chicks for 1920 delivery, $18 per 100, prepaid parcel post; also eggs for hatching, $2 per 15, $9 per 100 prepaid. Free booklet.....Carl Gilliland, Siler City.
S. C. White Leghorns, Wycoff strain, eggs $1.50 per 15.....Ramsey Poultry Farm, Crouse.
Hatching eggs from pure bred S. C. White Leghorn stock, $2.25 per 15, $12 per 100; also a few large pure bred cockerels, late March hatch, at $3 each.....Cherokee Egg Farm, Shelby.
S. C. Buff Leghorn eggs for hatching, $3.35 per 15; chickens $4 per 15.....Miss Julia P. Jones, Tobaccoville.
S. C. Brown Leghorn eggs for hatching, $1.50 per 15 prepaid; cockerels $2.50 each.....Mrs. G. T. Cooper, Whittier.
S. C. White Leghorn eggs for hatching, $1.50 per 15.....M. C. Laney, Maiden, R. 1.
S. C. White Leghorn eggs for hatching, from winter layers, 200-egg strain, and prize-winners, free range stock, selected eggs $2 per 15; from my very best hens, $3.50 per 15.....S. M. Goodman, Mooresville.

Minorcas

Black Minorca eggs for hatching, $2.50 per 15.....H. E. Bennett, Gilkey.
Pure bred S. C. White Minorca eggs for hatching, $2 per 15 or $6.50 per 100; also fine pure bred cockerels.....C. H. McDowell, Waynesville.
S. C. Black Minorca eggs for hatching.....L. O. Moseley, Kinston.
1 nice S. C. White Minorca cockerel.....Twin Oaks Poultry Yards, Haw River.

POULTRY AND EGGS FOR HATCHING—Continued

Orpingtons

White Orpington eggs for hatching, $3 per 15; also cockerels and pullets.....O. A. Lynch, Caroleen.
Pure bred Buff Orpington pullets and cockerels; also eggs for hatching, $2 per dozen delivered.....J. W. Poole, Smithfield, R. 1.
S. C. Buff Orpington eggs for hatching, $3.35 per 15; chickens $4 per 15.....Miss Julia P. Jones, Tobaccoville.
S. C. White Orpington eggs for hatching, $2 per 15; won first and second at State Fair and Waynesville Poultry Show.....Redfern Brothers, Peachland.
Pure bred White Orpington cockerels, $3.50 each; eggs from best breeding pen, $3.50 per 15.....James L. Pedin, Pine Level, R. 1.
Pure bred Buff Orpington eggs for hatching, $2; from special mating, $3.....Mrs. G. E Whitely, Stantonsburg.
S. C. White Orpington cockerels, $5 each; pullets, $3; eggs for hatching, $3 per setting.....Oakgrove Poultry Farm and Custom Hatcher, Kernersville.
S. C. Buff Orpington eggs for hatching, $3 to $5 per 15.....Bloom Kendall, Shelby.
S. C. Buff Orpington eggs for hatching.....Thomas A. Ramseur, Lincolnton.
Pure bred Buff Orpington eggs for hatching, $2 per 15.....J. F. Black, Tryon, R. 1.
Black Orpington eggs for hatching, $5 to $10 per setting, satisfaction guaranteed.....A. A. Ray, Siler City.
S. C. White Orpington eggs for hatching from best pens in State, $3 to $10 per 15; a few pullets at $4 each.....Elmo R. Oettinger, Wilson.
Pure bred S. C. Buff Orpington eggs for hatching, Cook strain, $3 per 15.....T. W. Albertson, High Point.
White Orpington eggs for hatching, prepaid $2.25, parcel post, 15 eggs to setting; 400 chickens for breeding.....Roy Preslar, Peachland.

Plymouth Rocks

Barred Plymouth Rock eggs for hatching at all times, 15 eggs $2.50; 30 eggs $4.50 delivered.....Flint Hill Farm, Staley.
Pure bred Barred Plymouth Rock eggs for hatching, superior quality, $3 per 15; also stock of superior quality; write for circular.....Acrefair Farm, Haw River, R. 1.
Pure bred Barred Plymouth Rock eggs for hatching, Thompson strain Ringlets, $2 per 15; baby chicks, price 25c. each at 3 days old.....T. L. Adams, Dunlap.
Ringlet strain Barred Plymouth Rock eggs for hatching, $1.35 per 15.....G. L. Newborn, Snow Hill, R. 4.
Barred Plymouth Rock eggs for hatching from finest strains; also one extra fine White Rock cockerel show bird, $5.....Forest Grove Poultry Yards, Jackson Springs.
Barred Plymouth Rock eggs for hatching from heavy winter layers, $3 per 15 from prize-winners; eggs from good utility stock, $2 per 15, $3.75 per 30, $10 per 100.....Mrs. Jonathan Evans, Fayetteville
White Plymouth Rock eggs for hatching, $3.50 per 15.....Twin Oaks Poultry Yards, Haw River, R. 1.
Barred Plymouth Rock eggs for hatching, $1.50 per 15.....M. C. Laney, Maiden, R. 1.
Pure bred Ringlet Barred Plymouth Rock eggs for hatching from prize-winners, $2 and $3 per 15; dark rich colored cockerels $5 each, pullets $3.50 each.....Hamilton Brothers, Smithfield.
Pure bred Imperial Ringlet Barred Rock eggs, $1.50 per 15.....Mrs. Zeb. Long, Tarboro.
B. P. Rock eggs for hatching, $1.75 to $2.50.....Miss Jessie Thompson, Chadbourn
Buff Plymouth Rock baby chicks, $20 per 100; eggs for hatching, $3 per setting; custom hatching done and chicks shipped to customers.....Oakgrove Poultry Farm and Custom Hatcher, Kernersville, R 2.
White Plymouth Rock eggs for hatching.....Cloverland Farm, Oakboro.
Pedigreed Buff Plymouth Rock eggs for hatching, $3 per 15.....B. F. Kaupp, West Raleigh.
Pure bred Barred Plymouth Rock eggs for hatching.....Hawfields Live Stock Association, Haw River.

POULTRY AND EGGS FOR HATCHING—Continued

Plymouth Rocks—Continued

Pure bred White Plymouth Rock eggs for hatching, $2.50 per 15 or $2.75 per 15 delivered.....R. W. Scott, Jr , Bolton.
Pure bred Barred Plymouth Rock eggs for hatching.....W. E. Moss, Durham.
Barred Plymouth Rock eggs for hatching.....C. F. Bennett, Polkton.
Barred Plymouth Rock eggs for hatching, $2 per 15.....H. L. Joslyn, Vanceboro.
Barred Plymouth Rock eggs for hatching, $2 per 15.....Cedar Grove Farm, Advance.
Barred Plymouth Rock eggs for hatching, $2 per 15.....H. L. Wagner, Newton, R. 4.
Pure bred Buff Plymouth Rock baby chicks; eggs for hatching $2 to $2.50 per 15; also cockerels $3.50 to $5 each; can ship any time.....R. N. Boose, Winston-Salem, R. 2.
25 settings White Plymouth Rock eggs for hatching, $2 per 15...B. P. Marshbanks, Buies Creek.
Pure bred Buff Plymouth Rock eggs for hatching.....E. J. Mathews, Mount Airy.
Pure bred Barred Plymouth Rock eggs for hatching, $2 per 15; chickens $2 each.....A. S. Patterson, Bryson City.
Pure bred Barred Plymouth Rock eggs for hatching; also pullets and cockerels.....L. L Draughan, Whitakers, R. 4.
Pure bred Plymouth Rock birds and eggs for hatching; 100 birds $2 each; eggs $1.50 per dozen.....R. A. Page, Stedman
Ringlet Barred Plymouth Rock eggs for hatching, $1.35 per 15 delivered.....G. L. Newborn, Snow Hill.
Barred Plymouth Rock males and eggs for hatching, 200 monthly, $3 per 15.....A. J. Cheek, Henderson.
White Plymouth Rock eggs for hatching, $2 to $3 per setting ...Uwharrie Farm, Asheboro.
Barred Plymouth Rock eggs for hatching, $5 per 15.....R. L. Simmons, Charlotte.
Limited number pure bred Ringlet strain Barred Plymouth Rock eggs for hatching, $2 per dozen.....J. F. Flowers, Lumberton.
Pure bred Thompson I. R. Barred Plymouth Rock eggs for hatching, $2 per dozen.....J. W. Poole, Smithfield.
Buff Plymouth Rock cockerels, pure bred, $3 to $15; eggs for hatching, $3 to $5 per setting.....W. Henry Liles, Wadesboro
Thompson strain Imperial Ringlet Barred Plymouth Rock eggs hatching, both light and dark mating.....George V. Wynne, Durham.
Pure bred Barred Plymouth Rock eggs for hatching, Parks strain, $2.25 per 15, $4 per 100 delivered.....John F. Milne, Henderson.
Barred Plymouth Rock eggs for hatching, Thompson and Holterman strains, dark and light tinge, $3 per 15, $16 per 100....R. L. Deweese, Salisbury.
Limited number pure bred Partridge Plymouth Rock birds, $25 per trio; eggs for hatching, $5 per 15, Byrd Brothers strain....J. D Lee, Durham
White Plymouth Rock eggs for hatching, $2 per 15 by parcel post.....Paul L. Smith, Oakboro
Barred Plymouth Rock eggs for hatching, $3 per setting; also pullets and cockerels.....O. A. Lynch, Caroleen.
Ringlet Barred Plymouth Rock cockerels, $3 to $5 each; eggs for hatching, $2 per setting.....L. E. Rockett, Randleman.
Pure bred White Plymouth Rock cockerels, $5 each; pullets $3.50 each.....R. W Scott, Jr., Bolton.
Barred Plymouth Rock eggs for hatching.....D. H. Andrews, Speed.
Barred Plymouth Rock eggs for hatching from pure bred birds, fine layers, $2.50 to $3 per 15 or $11 per 100.....Mrs. Rebecca Evans, Fayetteville.
White Plymouth Rock eggs for hatching, $1.50 per 15.....W. C. Thorne, Elm City.
Pedigreed Barred Plymouth Rock eggs for hatching, $3 per 15..Dr. B. F. Kaupp, West Raleigh
Pure bred Barred Plymouth Rock cockerels, $3 and $4 each.....Wayside Poultry Yards, Hudson.
Barred Plymouth Rock eggs for hatching from Thompson strain, $2 per 15; also pullets at $3 each.....Thomas Sparrow, Gastonia.

Rhode Island Reds

Pure bred Rhode Island Red hens, $2 each; pure bred cockerels, $3 each; eggs for hatching, $2.50 per setting.....Mrs. J. G. Darby, Hendersonville.
S. C. R. I. Red eggs for hatching, $3.50 to $5.50 per 15; $15 to $18 per 100; cockerels $3.50 to $5 each.....Roberta Ray, Linden.

POULTRY AND EGGS FOR HATCHING—Continued

Rhode Island Reds—Continued

R. I. R. eggs for hatching, $2 per setting.....Frank White, Taylorsville.
S. C. R. I. Red cockerels and eggs for hatching.....J. O. Lutz, Newton.
Rose Comb Rhode Island Red eggs for hatching, pure bred.....J. F. Redfern, Marshall.
S. C. R. I. Red eggs for hatching, $2 per 15.....W. C. Fussell, Teacheys.
S. C. R. I. Red eggs, $1.50 and $2 per setting, $8 per 100.....Dixie Bell Farm, Warsaw, R. 1.
Choice S. C. R. I. Red eggs for hatching, $2 per setting.....W. A. Stewart, Hamlet.
S. C. R. I. Red eggs for hatching.....Dr. R. E. Ware, Shelby, Box 2.
Pedigreed S. C. R. I. Red eggs for hatching.....B. F. Kaupp, West Raleigh.
S. C. R. I. Red eggs for hatching, $3 per 15.....J. T. Moss, Franklinton.
S. C. R. I. Red eggs for hatching, $2 per 15 prepaid, now or any time.....H. L. Brake, Rocky Mount.
Pure bred R. I. Red eggs for hatching, $2.50 per 15.....Paul Pearson, Charlotte.
S. C. R. I. Red eggs for hatching.....H. L. Wagner, Newton.
S. C. R. I. Red eggs for hatching from prize pens, $5 per 15; pen No. 2, $3 per 15; pen No. 3, $2 per 15; eggs mixed from all pens, $2.75 per 15, $5 per 30, or $16 per 100.....Dorothy Yount, Henry, R. 7.
Limited number of pure bred S. C. R. I. Red hens and eggs for hatching.....Mrs. Jessie P. Hatch, Asheville.
50 dozen pure bred R. C. R. I. Red eggs for hatching.....John W. Moore, Raeford.
R. C. R. I. Red eggs for hatching, $2.50 per 15.....W. L. Saunders, Bahama, R. 12
Pure bred R. I. Red eggs for hatching.....James L. Pedin, Pine Level.
Pure bred R. I. Red eggs for hatching and baby chicks.....W. E. Moss, Durham.
S. C. R. I. Red eggs for hatching, $3 to $3.50 per 15; also few cockerels.....Robert E. Freshwater Haw River.
R. I. Red eggs for hatching, $3 per 15; also a few cockerels $3.50 each; pure bred and heavy laying strain.....Sunnyside Poultry Farm, Ellenboro.
S. C. R. I. Red eggs for hatching, $1.50 to $2.50 per 15.....Craig Wall, Lilesville.
S. C. R. I. White eggs for hatching.....Hickory Nut Gap Farm, Fairview.
S. C. R. I. Red eggs, $3 to $5 per 15.....Seth Croom, Kinston.
Pure bred S. C. R. I. Red eggs for hatching, $2.50 per 15; hens of highest breeding.....John E. Posey, Murphy
Dark brilliant S. C. R. I. Red cockerels, exhibition quality, $5 to $10 each; eggs from prize pens, $5 per 15; from choice pens, $3 per 15, prepaid; guarantee 10 chickens from each setting or will duplicate order at half price.....Sadie Covington, Wadesboro.
S. C. R. I Red eggs for hatching, two unrelated strains, long back, low tails, fine color.....Mrs John Kerr, Durham.
S. C. R. I. Red eggs for hatching from mating pens, $2.50 per 15; from extra well-colored breeds.....E. C. Turner, Mebane, R. 6.
S. C. R. I. Red eggs for hatching from beautiful dark red birds.....Rebecca U. Evans, Fayetteville.
S. C. Rhode Island Red eggs for hatching, $3 to $3.50 per 15; also a few utility cockerels.....Twin Oaks Poultry Yards, Haw River.
15 pure bred S. C. R. I. Red hens, $2.50; also eggs for hatching, $2 per 15.....W. C. Wooten, Statesville.
S. C. R. I. Red eggs for hatching, $3 per 15.....S. A. McKnight, Mount Airy.
S. C. R. I. Red eggs for hatching from choice birds, free range stock, $2 per 15, selected eggs, $3.50 per 15.....S. M. Goodman, Mooresville.

Wyandottes

Pure bred Silver Laced Wyandotte eggs for hatching, $1.50 per 15.....W. C. Ledbetter, Franklin.
White Wyandotte eggs for hatching, $3.50 per setting; cockerels $5 each, prize-winners.....Roberta Ray, Linden.
White Wyandotte eggs for hatching.....Mrs. E. D. Bowditch, Toecane.
Pure bred White Wyandotte eggs for hatching, $1.50 per 15, postpaid.....W. B. Hooper, East Laporte.
White Wyandotte eggs for hatching, $2 per 15 delivered.....R. F. Jarrett, Newton.
Silver Laced Wyandotte eggs for hatching, $3; cockerels, $8.....Viola Kiker, Polkton, R. 2.

POULTRY AND EGGS FOR HATCHING—Continued

Wyandottes—Continued

Golden Wyandotte eggs for hatching, $3 per 15; pure bred cockerels, $3.50 each ..... Sunnyside Poultry Farm, Ellenboro.
Columbian Wyandotte eggs for hatching ..... John G. Green, High Point.
Pure bred White Wyandotte eggs for hatching ..... E. J. Matthews, Mount Airy.
Pure bred White Wyandotte eggs for hatching from prize-winning trap-nested stock, $2 and $3 per 15 ..... John E. Shepherd, Burlington.
Pure bred White Wyandotte eggs for hatching, 5 to 10 settings per month ..... C. P. Wharton, Raleigh.
White Wyandotte eggs for hatching, $3 per setting; cockerels $5 each; pullets $3 each ..... J. A. Daniel, Mocksville.
White Wyandotte eggs for hatching and cockerels ..... A. L. Baker, Newton.
Pure bred White Wyandotte cockerels and hens; eggs for hatching, $2 per 15; cockerels $2 each ..... S. M. Flack, Forest City.
White Wyandotte eggs for hatching, 3 settings weekly ..... R. L. Vannoy, Othello.
White Wyandotte eggs for hatching, $2 per 15 delivered; 4 to 5 settings per week ..... Mrs. A. P. Deck, Bessemer City.
White Wyandotte eggs for hatching, $2 per 15 ..... Mrs. Mattie J. Walker, Rutherfordton.
White Wyandotte eggs for hatching ..... R. W. Craig, Sanford.
Silver Laced Wyandotte eggs for hatching, $2 per 15; also birds for breeding ..... Mrs. Henry Middleton, Warsaw.
Pure bred White Wyandotte hens, $2 each; eggs for hatching, $1.50 per 15 ..... M. S. Rudisill, Crouse.
Silver Laced Wyandotte and Buff Wyandotte eggs for hatching, pure bred ..... E. L. Withers, Waynesville.
Silver Laced Wyandotte baby chicks and eggs for hatching any time; baby chicks 40c. each, postage prepaid; eggs $3 per 15 prepaid ..... Orchard Poultry Farm, Concord.
White Wyandotte eggs for hatching, $5 per 15 ..... Seth Croom, Kinston.
Wyandotte eggs for hatching from prize-winning stock, $2 per 15 ..... Shelton West, East Lumberton.
Wyandotte (Royal) eggs for hatching, any time ..... H. W. McCain, High Point.

Turkeys

Mammoth White eggs for hatching, $2 per dozen ..... W. L. Ezzell, Concord.
Giant Bone Mammoth Bronze turkey eggs, $4 per dozen delivered ..... J. W. Poole, Smithfield, R 1.

Geese

Toulouse geese and eggs, pure bred strain; trios, $21; eggs, 50c. each ..... Mrs. G. W. Walker, Burgaw.

SHEEP

14 registered Shropshire rams, 1 and 2 yrs. old, for sale any time ..... A. A. Woodruff, Cherry Lane.

SEED

CORN

100 bu. select well bred white seed corn, $3.50 per bu., f. o. b. Craggy ..... C. H. Reeves, Marshall, R. 1.
20 bu. Biggs' Seven-ear ..... John Paul Lucas, Charlotte.
1,000 bu. Latham's Double, $3.50 per bu. ..... Bruce Anderson, Terra Ceia.
Mosby's White Prolific ..... N. A. Kimrey, Liberty
Manning's Improved Two-ear, $4 per bu. ..... A. F. Manning, Middlesex.
White Horsetooth seed corn ..... J. L. Simmons, Belhaven.

COTTON

King's Reimproved ..... Hickory Grove Farm, Conover.
100 bu. Wanamaker's Cleveland Big Boll, $2 per bu. ..... G. L. Newborn, Snow Hill, R. 4.

COTTON—Continued

Early Big Boll Improved seed, $2 ..... A. F. Manning, Middlesex.
Early King, free from boll-weevil, selected and reselected, $2.50 per bu. ..... S. M. Goodman, Mooresville.

PEANUTS

500 bags seed N. C. Bunch and Jumbos ..... Herbert Jenkins, Aulander.

MISCELLANEOUS

BULBS AND PLANTS

Porto Rico sweet potato slips, $2 per 1,000; cabbage plants, $1.50 per 1,000; also tomato and pepper plants; prices on large quantities on application ..... N. N. Malcolm, Ty Ty, Ga.
Early Jersey cabbage plants, $2 per 1,000 ..... O. D. Murray, Claremont, R. 1.
Cabbage plants until June 1st, 25c. per 100 ..... Mrs. Sallie V. West, Dunn.
Dahlia bulbs, 6 for 60c., all different, $1 per dozen, April; snapdragon plants, 50c. per dozen, April; ferns and geraniums, March and April ..... Mrs. M. L. Horn, Peachland, R. 2
Tomato plants, Burpee's Matchless ..... Mrs. Lena R. Creech, Smithfield, R. 2.

MACHINERY AND EQUIPMENT

One 12 h. p. steam engine, will cut 4 to 6 thousand feet lumber ..... W. J. Underwood & Son, Bonlee.
Pasteurizer, 50-gallon Victor churn, 9 h. p. gasoline engine and upright steam engine ..... Brookside Dairy, Wilson.
Standard 220-egg incubator and brooder to match, both with copper heaters, $35 ..... C. C. Ramsey, Crouse.
Bell City incubator, 140-egg, good condition, $4 ..... T. L. Adams, Dunlap.

UNCLASSIFIED

Baby Grand and pure White Rice popcorn, $1 per dozen ears ..... Evergreen Stock and Poultry Farm, Creswell.
Big Boston lettuce, garden peas, and cabbage in season ..... The Holland Nurseries, Castle Hayne.
Dasheen tubers for planting purposes, any quantities ..... George W. McRory, Thomasville, Ga.
Spanish and Runner peanuts for seed, velvet beans, velvet-bean meal and cotton-seed meal ..... S. H. Hayes, Union Springs, Ala.
Half bushel garden peas, early bunch variety, 50c. quart ..... Mrs. Lena R. Creech, Smithfield, R. 2.
30 lbs. good feathers ..... H. L. Wagner, Newton.
Canned beans and tomatoes, No. 3 cans, $2.50 per dozen; peaches $3 per dozen; peaches, unpeeled, $2.50 per dozen ..... C. C. Ramsey, Crouse.

WANTED

LIVESTOCK

1 or 2 Holstein or Guernsey milk cows, 4 to 6 yrs. old; must be heavy producers ..... B. F. Moore, Raeford.
We are in the market at all times for good fat hogs in carload lots ..... Carolina Packing Co., Wilmington.
We are in the market for good firm fat hogs in carload lots ..... Cape Fear Packing Co., Wilmington.

MISCELLANEOUS

Several bushels chufas ..... Oscar High, Whiteville.
Italian bees; cabbage plants ..... J. L. Simmons, Belhaven.
5 stands Italian bees ..... Clark W. Davis, Star.

PUBLIC SALES OF PURE BRED LIVESTOCK

Hereford Cattle Sale

GREENSBORO, N. C., APRIL 14th.

The North Carolina Hereford Cattle Breeders' Association will sell about thirty head of pure bred Hereford cattle at public auction in Greensboro, N. C., April 14th. The cattle for this sale have been carefully selected and are of good type, quality, and individuality, and represent some of the best and most desirable Hereford blood lines. Catalogue of sale will be furnished upon request.

N. C. HEREFORD CATTLE BREEDERS' ASSOCIATION
B. B. MILLER, *President, Mount Ulla, N. C.*
J. H. ROGERS, *Secretary, Roxboro, N. C.*

Aberdeen-Angus Cattle Show and Sale

RALEIGH, N. C., APRIL 20-21ST.

The Carolina Aberdeen-Angus Association will hold a display of high class and carefully selected Angus breeding cattle, both sexes, at the State Fair Grounds, Raleigh, N. C., April 20th. On the night of the 20th a moving-picture show will be given down town showing Angus herds and scenes from all over the world. Following the show the annual meeting of the Association will be held. Dr. C. D. Lowe and other Angus officials will be present to address the meeting. On the morning of the 21st the cattle of the show will be sold at private sale at the Fair Grounds. For further information address

THE CAROLINA ABERDEEN-ANGUS ASSOCIATION,
E. H. HARRISON, *Secretary, Salisbury, N. C.*

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of Agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 7 **Raleigh, N. C., May 1, 1920** **No. 35**

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

Strawberry Time at Chadbourn

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

CO-OPERATIVE WOOL AUCTION SALES

For the purpose of assisting North Carolina sheep growers to secure the highest possible price for their 1920 wool clip, definite plans are now under way for holding three coöperative wool auction sales in the State this summer. One of these sales will be held at Asheville, another at Greensboro and a third one at Washington, these sales to be held at a time most satisfactory to the sheep growers in the State. The exact date will be announced later.

These three sales will be held under the auspices of the North Carolina Sheep Breeders' and Wool Growers' Association. However, all sheep growers in the State are invited and urged to consign their wool to these sales.

Briefly the proposed plan for conducting these coöperative wool auction sales is for the wool to be assembled at whichever of these above points is most convenient to the sheep growers in the various sections of the State, either by shipping it or by hauling it thru the country as conditions warrant. Upon arrival at destination, the wool will be received by a committee having the matter in charge. Soon after arrival it will be graded by a regular commercial wool grader, according to quality and standard grades, and later offered for sale at auction, the right being reserved to reject any or all bids if not satisfactory.

Careful, and complete records will be kept of the grade, weight of each grade, and price received for each lot of wool consigned to the sales. After the wool is sold, each consignor will be given a statement showing the foregoing, and a check will be issued him for amount due after actual expenses of selling the wool have been deducted.

By assembling the wool from a number of counties (fifteen or twenty) at each point in this way, it is thought that a considerable number of buyers will be attracted to these sales, including a number of buyers from eastern markets, and in this way secure competitive bidding and enable wool growers to get the highest possible price for their wool.

Since these sales will be strictly coöperative, there will be no selling commission charges, nor any other expense except what is actually incurred, such as for freight in getting the wool to the point of sale, drayage, a relatively small storage charge and insurance while in storage.

It is thought that arrangements will be made for obtaining the services of a commercial wool grader from one of the eastern markets to grade the wool without expense to the consignors. Therefore, the expenses of the sales should be reduced to a minimum and at the same time a very splendid market provided.

These sales will be under the supervision of George Evans, Secretary, North Carolina Sheep Breeders' and Wool Growers' Association, West Raleigh, and the Undersigned, to whom inquiries for further information may be directed.

This plan of marketing wool has been giving highly satisfactory results in other states and there is no reason why it should not be equally as satisfactory in this State.

CHAS. S. JONES,
North Carolina Live Stock Market Agent.

FOOD PRODUCTS INSPECTION SERVICE

The Federal Bureau of Markets, among its other activities, maintains for the benefit of SHIPPERS AND HANDLERS OF FRUITS AND VEGETABLES, an inspection service in most of the larger cities of the country. Inspection offices are established in some 25 of the largest cities, and from these offices inspections are made in about 125 additional cities.

This service is open to shippers, receivers, railroads, or any other interested parties. In case of dispute over a shipment, you can call on the inspector for the market in which the car is located, and he will make a thorough examination, and issue you a certificate, setting forth all the facts regarding the quality and condition of the goods. It is provided in the law that this certificate will be received as prima facie evidence in all United States courts.

This inspection service is purely a service and is in no sense a regulatory or police organization. The inspector will examine a shipment and make a report upon it only when requested to do so by some one having a financial interest in the transaction, and he has no authority to do anything more than issue a certificate to you on the condition of the shipment at the time of inspection. He is not in any way authorized to say what disposition shall be made of such shipment or to act as mediator in settling disputes or making adjustments. The purpose of this inspection work is simply to provide a means of securing an accurate report from an impartial and unbiased inspector, in order to afford some basis on which the disputants can settle their differences promptly with fairness to both sides.

If you ship goods which some one rejects without good cause, or if you purchase goods and the shipper does not send the grade of stuff you bought, the Government provides you, through this inspection service, with the means of securing a report of the exact condition of the shipment. Requests for inspection may be made by wire or letter. Such request should state the kind of product, the car number, the name of the receiver and the delivering carrier, and the particular point concerning which inspection is desired, if any.

A small fee is charged for each inspection. This fee is $2.50 for any quantity from half a car-load up to a full car load and $1.50 for any quantity less than half an ordinary carload. For inspection made in the smaller markets the applicant is charged with the actual expenses incurred by the inspector in making the trip, these expenses being in addition to the regular inspection fee.

The law provides that inspections may be made only on such shipments as have moved in interstate commerce.

The food products inspection service is now available in the markets named below. Inspection offices are established only in those cities whose names are printed in heavy type; if an inspection is desired in one of the smaller cities in the list, communicate with the inspection office under which that particular market is listed. The small towns immediately adjacent to the larger cities like New York or Boston are considered as included in those markets. Applications for inspections should be addressed by mail, telegraph or telephone to the Food Products Inspector at the address given.

DESIGNATED INSPECTION MARKETS

BOSTON
Appraisers Store Bldg.
Haverhill
Fall River
Lawrence
Lowell
Brockton
New Bedford
Springfield
Worcester
Providence, R. I.
Portland, Me.
Concord, N. H.
Manchester, N. H.

NEW YORK
204 Franklin St.
Albany
White Plains
Bridgeport, Conn.
Hartford, Conn.
New Haven, Conn.
Norwalk, Conn.
Stamford, Conn.
Waterbury, Conn.

ATLANTA
405 Connally Bldg.
Augusta
Macon
Chattanooga, Tenn.
Birmingham, Ala.
Montgomery, Ala.

PHILADELPHIA
308 Bourse Bldg.
Allentown
Harrisburg
Lancaster
Reading
Scranton
Wilkes-Barre
Trenton, N. J.
Wilmington, Del.

BALTIMORE
411 Customhouse
Hagerstown
York, Pa.

WASHINGTON
U. S. Bureau of Markets
Alexandria, Va.
Richmond, Va.
Norfolk, Va.

BUFFALO
232 P. O. Bldg.
Rochester
Niagara Falls
Erie, Pa.

NEW ORLEANS
315 Pan-American Bank Bldg.
Baton Rouge
Mobile, Ala.

PITTSBURG
303 Kellerman Bldg.
Altoona
Wheeling, W. Va.
Youngstown, Ohio

CLEVELAND
503 Erie Bldg.
Akron
Canton
Lorain

COLUMBUS
303 Martlin Bldg.
Lima
Newark
Springfield
Zanesville
Huntington, W. Va.

CINCINNATI
209 Johnston Bldg.
Dayton
Lexington, Ky.
Louisville, Ky.

MEMPHIS
404 Exchange Bldg.
Little Rock, Ark.

HOUSTON
925 Southern Pacific Bldg.
Galveston
Beaumont
Austin
San Antonio

INDIANAPOLIS
1101 City Trust Bldg.
Anderson
Evansville
Fort Wayne
Kokomo
La Fayette
Logansport
Muncie
Richmond
Terra Haute

DETROIT
445 Howard St.
Bay City
Flint
Grand Rapids
Jackson
Lansing
Port Huron
Saginaw
Toledo, Ohio

MINNEAPOLIS
302-3 Market State Bank Bldg.
Duluth
Superior, Wis.

FORT WORTH
505 Moore Bldg.
Dallas
Dennison
Sherman
Waco
Wichita Falls
Shreveport, La.

ST. LOUIS
413 Old Customhouse
Jefferson City
East St. Louis, Ill.
Springfield, Ill.

CHICAGO
139 N. Clark St.
Aurora
Danville
Elgin
Joliet
Moline
Peoria
Rockford
Rock Island
Waukegan
Davenport, Iowa
Dubuque, Iowa
South Bend, Ind.
Battle Creek, Mich.
Kalamazoo, Mich.

KANSAS CITY
212-13 Railway Exchange Bldg.
Joplin
Springfield
St. Joseph
Kansas City, Mo.
Atchison, Kans.
Leavenworth, Kansas
Topeka, Kansas
Wichita, Kansas

MILWAUKEE
314 Federal Bldg.
Green Bay
Kenosha
Madison
Oshkosh
Racine
Sheboygan

OMAHA
436 Keeline Bldg.
Lincoln
Council Bluffs, Iowa
Sioux City, Iowa

SAN FRANCISCO
510 Battery St.

LOS ANGELES
204 Wholesale
Terminal
Office Bldg.

SWEET POTATO PLANTS

If you have not yet ordered your sweet potato plants you may still be able to get them in limited quantities from one of the following sources:

J. L. Thomas, Cades, S. C.....
Carolina Seed & Plant Co., Florence, S. C...Nancy Hall, Porto Rico.
Job. P. Wyatt, Raleigh, N. C.....Nancy Hall, Porto Rico.
S. J. Thompson, Greenwood, S. C.....
Pedigreed Seed Co., Hartsville, S. C.....
The Laurens Sweet Potato Storage Co,
Laurens, S. C. .....
C. S. Durling, Starke, Fla.....Nancy Hall, Porto Rico.
Florida Plant Farm, Plant City, Fla.....
T. K. Godby, Waldo, Fla.....
Hawthorne Plant Farm, Nocatee, Fla.....Porto Rico.
T. A. McEachem, Ft. Green Springs, Fla...All kinds.
A. E. McKinny, Louise, Fla.....Porto Rico, Red Providence.
G. D. Moore, Hawthorne, Fla.....All kinds.
Pine Crest Plant Farms, Tallahassee, Fla...Porto Rico.
F. D. Preston, Orlando, Fla.....Porto Rico, Nancy Hall, Triumph.
Sexton Plant Co., Tallahassee, Fla.....All kinds.
Bear's Head Farm, Pine Castle, Fla.....Porto Rico, Nancy Hall.
H. W. Sieg Co., 203 Fla. Life Bldg., Jackson-
ville, Fla. .....Porto Rico, Nancy Hall.
J. L. White, Tallahassee, Fla.....Porto Rico.

Whatever the origin, you should insist that the plants be certified by competent authorities as free from both insect infestation and plant diseases.

A PARTIAL LIST OF PRODUCTS WHICH FARMERS HAVE FOR SALE

IMPORTANT NOTICE

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Lists of products wanted or for sale must reach this office by fifteenth of each month to be included in following BULLETIN. Write descriptions and address clearly.

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This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

The Botany Division of the N. C. State Department of Agriculture, Raleigh, will gladly make germination tests on all field seeds offered for sale through this BULLETIN. This service will be free unless the offerings are made by bona fide seedsmen.

Kindly mention the MARKET BULLETIN when writing growers concerning products listed.

FIELD CROPS AND SEED

SEED—CANE

40 bu. Sugar Drip, $3.50 per bu., in bags.....J. Press Marsh, Marshville, R. 1.
Early Amber, Red Top and Red Orange.....H. L. Smith, Dublin, Ga.
Amber, Orange and Red Top.....W. Robinson, Cairo, Ga.

CORN

500 bu. Prolific seed.....G. T. Richardson, New Bern, R. 2.
1,000 bu., buyer to furnish bags.....J. A. Polson, Scranton.
8,000 bu. good native white corn.....Potter Farms, Belhaven.

FORAGE

Alfalfa Hay, car lots.....H. L. Smith, Dublin, Ga.
2 car loads baled shucks.....Potter Farms, Inc., Belhaven.

VELVET BEANS AND MISCELLANEOUS—SEED

1,000 bu. good Speckled Peas, slightly mixed, $5.30 bu.; Early Speckled Velvet Beans, $2.80 bu.; 100 bu. White Table Peas, $5.25 bu., all in good bags.....A. W. Oliver, Union Springs, Ala.
Choice Early Speckled Velvet Beans, in even weight bags, $2.50 bu..H. L. Smith, Dublin, Ga.
All kinds of farm seeds, write for price list.....W. H. Robinson, Cairo, Ga.
90-Day Speckled and Osceola Beans at $3.00 per bu.; $2.75 per bu. in lots of over 10 bushels.....Pitts and Son, Pittsview, Ala.
Speckled Velvet Beans, bagged, $2.50 per bu.; Mixed Cowpeas, $5.40 per bu.; Cane Seed, $2.25 per bu.....Smith and Co., Tennille, Ga.
2,000 bu. Early Speckled, at $2.75; Osceola at $3.00 bu.....G. D. Fain, Edison, Ga.
20 bu. Soybeans, in 2-bu. bags, $4.00 per bu.....J. S. Respess, Pleasant View Farm, Pungo.

FRUITS AND VEGETABLES

CABBAGE

Several thousand pounds, ready for shipment May 10th.....Mrs. Sallie V. West, Dunn, R. 6.

SWEET POTATOES

Several hundred bushels Nancy Halls and Porto Rico, seed and table stock.....E. K. Morris, Secretary, Granville County Sweet Potato Growers Association, Creedmoor.
Several thousand bushels Porto Rico and Nancy Halls.....Maxton Potato Co., Maxton
Limited quantities, various varieties.....Tabor Produce Exchange, Tabor.
Quantities Nancy Hall, first class seed and table stock.....J. R. Wilson, Wagram.

STRAWBERRIES

80 acres Klondike, April 25 to May 20.....Tabor Produce Exchange, Tabor.
3 acres Klondike, April 25 to May 20.....F. M. Bullock, Cerro Gordo.
2 acres Klondike, April 25 to May 20.....W. R. Caines, Chadbourn.
2 acres Klondike, April 25 to May 20.....S. C. Bryan, Chadbourn.
2 acres, Klondike, April 25 to May 20.....M. Shaw, Chadbourn.
5 acres Klondike, April 25 to May 20.....W. K. Willis, Chadbourn.
2 acres Klondike, April 25 to May 20.....B. F. Williams, Clarendon.
4 acres Missionary, April 25 to May 20.....E. A. Benton, Rose Hill.
1 acre Missionary, April 25 to May 20.....H. Lanier, Rose Hill
5 acres Missionary, April 25 to May 20.....J. R. Mathis, Rose Hill.
2 acres Missionary, April 25 to May 20.....J. Newkirk, Rose Hill
4 acres Missionary, April 25 to May 20.....W. A. Pope, Rose Hill.
7 acres Rouse's Mammoth Early, April 25 to May 20.....J. H. Rouse, Rose Hill.
6 acres Klondike, Missionary, April 25 to May 20.....R. H. Rouse, Rose Hill.
2 acres Missionary, April 25 to May 20.....I. T. Young, Rose Hill, R. 2, Box
2½ acres Klondike, April 25 to May 20.....J. F. Cox, Tabor.
1 acre Klondike, April 25 to May 20.....Jasper Stephens, Tabor
1 acre Klondike, April 25 to May 20.....W. N. Jolly, Tabor.
3 acres Klondike, April 25 to May 20.....F. L. Fipps, Tabor.
1¼ acres Klondike, April 25 to May 20.....Jappie Prince, Tabor.
1 acre Klondike, April 25 to May 20.....Minus Mears, Tabor.
8 acres Missionary, April 25 to May 20.....J. F. Turner, Teacheys.
180 acres Missionary, April 25 to May 20.....B. F. Fussell, Teacheys.
1 acre Klondike, April 25 to May 20.....Tim Sellers, Teacheys.
14 acres Missionary, April 25 to May 20.....E. D. Wells, Teacheys.
7 acres Klondike and Missionary, April 25 to May 20.....Billy Turner, Teacheys.
8 acres Missionary, April 25 to May 20.....J. B. Wells, Teacheys.
4 acres Missionary, April 25 to May 20.....Luther Sellers, Teacheys.
1 acre Klondike, April 25 to May 20.....W. H. Thompson, Vineland.

LIVE STOCK

LIVE STOCK—CATTLE

Aberdeen-Angus

1 registered male calf, 8 months old, $125, good individual.....John R. Blackwelder, Concord.
Breeding stock, both sexes.....Sanford & Rich, Mocksville.
Bulls for delivery any time, all ages, price $75 to $150. Queen mothers.....Aldridge Farm, Burlington, R. 5.

Hereford

1 Polled Hereford bull, 8 months old, weight, 350 lbs., well marked as to color, splendid build; 1 Polled Hereford bull, 6½ months old, weight, 300 lbs. Well built and marked typical to the breed; both sired by excellent bull and from good dams; price $100 each. Will register in purchaser's name if so desired.....J. Press Marsh, Marshville, R. 1.
Pure-bred cattle, both sexes, all ages.....Ioka Stock Farm, Roxboro.
1 carload grade 2-year old steers.....R. E. Lawrence, Brevard.
Pure-bred stock for sale all times, Government accredited herd..B. B. Miller, Mount Ulla.

Holstein

1 registered bull calf, a few grade Holstein cows to freshen soon..Sam Pickett, Asheboro.
2 high grade cows, 3 years old, $150 each; 3 high grade heifers, 5 months old, $75 each.....T. C. Dellinger, Crossnore.

Jersey

1 good Jersey bull, 2 years old, weight around 1,000 lbs., price reasonable.....Fair View Farm, Tyner.

LIVE STOCK—CATTLE—Continued

Shorthorn

5 registered, 6 months old heifer and bull calves; 3 registered cows; 1 carload grade 2- year old steers.....R. E. Lawrence, Brevard.
1 registered bull, 4 years old, weight, 1,800 lbs., price $300; 1 pure-bred bull calf, 4 months old, price $200.....S. M. Duvall, Grassy Creek.
4 grade cows, $75 each.....T. C. Dellinger, Crossnore.

LIVE STOCK—HOGS

Berkshire

Pure-bred hogs, both sexes, all ages.....Ioka Stock Farm, Roxboro, R. 1.
1 19-months registered boar, will weigh near 350 lbs., price $150, can ship at once, certificate furnished.....R. C. Hughes, Alaska.
1 litter, weaning, vigorous, prolific.....Oak View Farm, Mebane, R. 6.
1 registered boar, 2 years old, weight, 350 lbs., price $100.....C. C. Proffitt, Forest City.
1 excellent pure-bred boar, price $150.....R. S. Curtis, West Raleigh.

Duroc-Jersey

30 registered pigs, 10 weeks old, $12.50 each; 20 registered pigs, 12 weeks old, $15 each; 10 registered pigs, 6 weeks old, price $30 each. Prices on older stock on application.....Indian Creek Duroc Farm, Crouse.
Registered 8-weeks old pigs for sale.....R. E. Lawrence, Brevard.
12 pure-bred pigs, $10 each.....Wm. C. Chappell, Belvidere, R. 2.
Shoats of good type and color, excellent for breeding purposes; 3, 100 to 125 lbs. each, 7½ months, at $30; 6, 6 months old, 75 lbs., $25 each; all registered, certificates furnished; also excellent pigs, 8, 8 weeks old, 30 to 40 lbs. each, price $15.....Jarvis Farm, Mars Hill, R. 2.

Poland-China

1 registered boar, 23 months old, weight, 500 lbs., price $100; Extremely well marked and in fine shape.....Frank A. Edmondson, Newland.
1 registered Spotted Poland-China sow; 1 2-year old boar; 4 6-months old boars, 25 pigs, various ages, all registered.....G. D. Fain, Madison, Ga.
Registered 8-weeks old pigs for sale.....R. E. Lawrence, Brevard.
5 12-weeks old, Hempshire-Poland-China pigs, $10 each.....Wm. C. Chapell, Belvidere, R. 2.
Pure-bred pigs at all times.....Flint Hill Farm, Staley.

LIVE STOCK—SHEEP

Shropshire

1 imported pure-bred ram, 4 years old, $100; 6 pure-bred yearling rams $60 to $75 each; 5 pure-bred rams, 2 years old, $75 each; 12 pure-bred rams, 2 to 6 years old, $50 each.....A. A. Woodruff, Cherry Lane.
125 grade ewes, 1 to 10 years old.....M. T. Pridgen, Creek.
2 grade yearling ewes; 2 grade ewes 4 years old; 1 grade ewe 5 years old; 1 grade ewe 8 years old.....W. A. Connell, Warren Plains.

LIVE STOCK—HOME-CURED MEATS

Home-cured bacon, any time.....C. W. Henderson, Gneiss.
1,000 lbs. country ham.....J. W. Lindley, Bakersville.

LIVE STOCK—PET STOCK

Fine Belgian hares for sale, registered.....R. M. Gillies, Statesville.
Pure-bred Belgian hares, bucks and does, $2 each.....David Rudisill, Henry River.
Belgian hares, $4 each.....B. F. Kaupp, West Raleigh.
Messenger Pigeons, $5 per pair.....B. F. Kaupp, West Raleigh.

LIVE STOCK—POULTRY AND EGGS FOR HATCHING

Campine

Pure-bred Silver Campine stock and hatching eggs from blue ribbon winners; utility $2 for 15 eggs, exhibition $3. Can furnish in incubator lots.....Tom. R. Saunders, Rutherfordton.
Silver Campine eggs for hatching, $3 per sitting.....B. F. Kaupp, West Raleigh.

LIVE STOCK—POULTRY AND EGGS FOR HATCHING—Continued

Leghorns

Pure-bred S. C. White Leghorn chickens, both sexes; eggs for hatching.....Ioka Stock Farm, Roxboro, R. 1.

Pure-bred S. C. White Leghorn eggs, $2 per 15 delivered; 50 pure-bred hens and 5 cockerels, $2 each.....Wayside Poultry Yards, Hudson.

Pure-bred hatching eggs from S. C. White Leghorn stock, $2.25 for 15 eggs, $12 per 100; a few large pure-bred cockerels, $3 (last March hatch).....Cherokee Farm, Shelby.

S. C. White Leghorn eggs for hatching, $3 per sitting.....B. F. Kaupp, West Raleigh.

Pure-bred White Leghorn eggs for hatching, $2 per 15 prepaid; 25 year-old hens, $2.25 each f. o. b., Pure-bred Red Leghorn eggs for hatching, $3.50 for 15 prepaid.....H. C. Austin, Black Mountain.

White Leghorn, 200-egg strain, free range stock, prize winners, from hens that laid all winter, selected eggs $2 per 15, from very best hens $3.50 per 15.....S. M. Goodman, Mooresville.

S. C. White Leghorn hens, $3.50 each, eggs for hatching $2.....Mrs. M. L. Horne, Peachland, R. 2.

Minorcas

Black Minorca cockerel for sale.....Twin Oaks Poultry Yards, Haw River, R. 1.

Mottled Houdan

Eggs for hatching $3 per sitting.....B. F. Kaupp, West Raleigh.

Orpingtons

Pure-bred Buff Orpington eggs for hatching, $2 per sitting.....R. E. Lawrence, Brevard.

Buff Orpington eggs for sale $2 per sitting.....Jno. W. Goodman, Jr., Newland.

1 cock, winner of blue ribbon, 2 hens, No. 1's for $7.00; No. 2's cock and 2 hens for $6; 1 pen 6 hens and 1 cock, No. 1's for $12; Buff Orpington eggs for hatching, 24 for $2.....Mrs. Sallie V. West, Dunn, R. 6.

Plymouth Rocks

Pure-bred eggs for hatching, Barred Plymouth Rocks, $2 per sitting.....R. E. Lawrence, Brevard.

Superior quality Barred Rocks; eggs $3 per 15. Price of stock on request. Circular free.....Acrefair Farm, Haw River, R. 1.

Barred Plymouth Rock eggs for hatching from heavy winter layers, $3 per 15 from prize-winners; eggs from good utility stock, $2 per 15, $3.75 per 30, $10 per 100.....Mrs. Jonathan Evans, Fayetteville.

Barred Plymouth Rock eggs for hatching.....Flint Hill Farm, Staley.

Pure-bred Barred Rock eggs, $2 per 15 delivered.....Wayside Poultry Yards, Hudson.

Buff Plymouth Rock eggs, for hatching, $3 per sitting.....B. F. Kaupp, West Raleigh.

White Plymouth Rock eggs for hatching.....Twin Oaks Poultry Farm, Haw River, R. 1.

Partridge Plymouth Rock eggs for hatching, $3 per sitting.....B. F. Kaupp, West Raleigh.

Rhode Island Reds

S. C. Rhode Island Red eggs for hatching, and a few cockerels (utility grade).....Twin Oaks Poultry Yards, Haw River, R. 1.

Beautiful dark red S. C. R. I. Red eggs for hatching, $2.50 per 15; $4.75 per 30.....Miss Rebecca U. Evans, Fayetteville, R. 5.

S. C. and Rose Comb R. I. Red eggs for hatching, $2 per sitting.....R. E. Lawrence, Brevard

R. I. Red eggs for hatching, free range stock, $2 per 15 for selected eggs, $3.50 for best.....S. M. Goodman, Mooresville.

3 nice pure-bred S. C. R. I. Red cockerels, $2.85 each. Satsifaction guaranteed.....Mrs. J. W. Squires, Mebane, R. 4.

S. C. R. I. Red eggs for hatching, $2.50 per sitting of 15.....W. S. Brothers, Elizabeth City, R. 4.

Spanish

White-faced Black Spanish eggs for hatching, $3 per sitting.....B. F. Kaupp, West Raleigh.

LIVE STOCK—POULTRY AND EGGS FOR HATCHING—Continued

Wyandottes

Pure-bred Silver Wyandotte eggs for hatching $2 per sitting, $5 per 3 sittings.....Viola Kiker, Polkton.

Pure-bred White Wyandotte eggs for hatching from prize-winning trap-nested stock, $2 and $3 per 15 prepaid. Ten chicks guaranteed or sitting replaced at half price.....John E. Shepherd, Burlington, R. 3.

Buff Wyandotte eggs for hatching, $2 per sitting.....R. E. Lawrence, Brevard.

Ducks

Muscovy ducks and eggs for sale.....J. Edwin Bunting, Wilmington, Box 175.

MISCELLANEOUS

FARMS

76 acres with house orchard, mostly in grass. Can grow most anything, but mostly adapted to stock-raising, price $2,000; also 70 acres in Avery County, good house and barns, good young peach and apple orchard, fine for stock-raising, $2,500.....Geo. W. Holder, Glen Ayre.

MACHINERY AND EQUIPMENT

1 8-16 H. P. Avery tractor, kerosene engine, 1917 model, good running order, used very little, will sell at bargain, also one 8 H. P. Witt kerosene engine, purchased last year.....W. H. Silver, Canton, R. 1.

1 244-egg Cyphers incubator, good condition, $25, also 144-egg size $20.....H. C. Austin, Black Mountain.

PLANTS

Early Jersey Wakefield cabbage plants by parcel post 30c per 100; $2.15 per 1,000.....Mrs. Sallie V. West, Dunn, R. 6.

Porto Rico sweet potato slips, $2 per 1,000; cabbage plants, $1.50 per 1,000; also tomato and pepper plants; prices on large quantities on application.....N. N. Malcom, Ty Ty, Ga.

Porto Rico, Norton, Triumph, and Nancy Hall plants at $2.50 per 1,000; Government inspected and free from potato weevil; leading varieties tomato and cabbage plants $2 per 1,000; pepper and egg plants $3.50 per 1000; 50c per 100, special prices on large quantities.....G. D. Moore, Hawthorne, Fla.

Geranium plants 10c each; hydrangeas and calla lilies 15c each; scarlet sage, larkspur and digitalias 50c per dozen; scarlet sage seed 10c per package.....Mrs. C. H. Throneburg, Hudson.

Gladiola bulbs 40c per dozen; dahlia bulbs 6 for 60c, all different, $1 per dozen; snapdragon plants 50c per dozen; tomato plants transplanted 25c per dozen; also ferns, geraniums and begonias..Mrs. M. L. Hume, Peachland, R. 2.

WANTED

LIVE STOCK

To buy 1 pure-bred Shropshire ram.....Sam Pickett, Asheboro.

Several registered Jersey heifers of good breeding.....C. C. Proffitt, Forest City.

WESTERN NORTH CAROLINA APPLE SHOW

Wednesday, Thursday and Friday
October 27, 28 and 29, 1920

"Land of the Sky"

ASHEVILLE, N. C.

For particulars write N. Buckner, Secretary, Asheville, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping date

Name of Grower .....

Post Office ..... R. F. D.....

Note: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by May 15 to the

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 7 Raleigh, N. C., July 1, 1920 No. 36

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

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THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

COOPERATIVE WOOL SALES

For the purpose of assisting North Carolina sheep breeders to market their 1920 wool clip to the best possible advantage under the present demoralized condition of the wool market, arrangements have been made for holding three coöperative wool sales in the State this summer, as follows: Asheville, August 31st; Greensboro, September 1st; Washington, September 3d.

Any sheep grower in the State may consign wool to these sales, which are being held under the auspices of the North Carolina Sheep Breeders' and Wool Growers' Association.

Inasmuch as considerable time will be required to grade and otherwise prepare the wool for the sales after it has been received at the warehouse, all wool to be included in these sales must arrive at place of sale during the week of August 9th to 14th. Detailed shipping instructions will be furnished upon application.

On the day of the sale the wool will be offered at public auction, the right being reserved to reject any or all bids if not satisfactory. However, arrangements are being made to have buyers present from a considerable number of markets, and it is hoped this plan of selling will enable sheep growers to obtain the best possible price for their wool under existing conditions.

After the wool has been sold the actual expenses of conducting the sale will be prorated among consignors in proportion to the amount of wool consigned by each, and checks issued for balance due.

Arrangement for Manufacturing Wool Into Blankets

If for any reason the wool in these sales is not sold, arrangements have been made with one of the larger woolen mills in the State whereby this mill will take this wool and make it up into blankets at a minimum charge. These blankets will then be returned to the farmers in proportion to the amount of wool consigned. Approximately eight to ten pounds of unwashed wool is required to make one double blanket.

This latter arrangement will not only give farmers blankets for home use, but in case of surplus will give them a product for which there is a ready market, and in this way assure them of a market for their 1920 wool clip. Further information concerning these sales may be obtained from George Evans, State Sheep Field Agent, West Raleigh, or the undersigned, under whose supervision these sales are being held.

CHARLES S. JONES,
State Live Stock Market Agent.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

500 bu. milling corn.....J. E. Porter, Aurora.
50,000 bu. good white native milling corn, from December, 1920, to April, 1921.....Potter Farms, Inc., Belhaven.
500 bu. White Horsetooth, for November and December delivery.Closs Gibbs, Engelhard.

RYE

Mountain and Abruzzi rye.....J. M. Walker, Andrews.

SOYBEANS

500 bu. Mammoth Yellow, for Nov. and Dec. delivery.....Closs Gibbs, Engelhard.

VELVET BEANS

Early Speckled 90-Day velvet beans, $2.50 bu.....
Bunch velvet beans, $5.50 bu.; Osceola velvet beans, $3.50 bu.....W. S. Coleman, Troy.

FRUITS AND VEGETABLES

APPLES

6,000 bu. apples for sale October 1, 1920: York Imperial, Black Ben, Ben Davis, Camack, Stayman, and Delicious.....J. W. Ewing, Kilmorie Orchards and Farm, Burnsville.
1,500 bu. different varieties.....G. B. Hill, Edneyville.
Leading varieties.....Sam Flack, Forest City.
Car lots leading summer, fall, and winter varieties.....Mountain Growers Exchange, Waynesville.

CUCUMBERS

Car lots or less.....Mount Olive Coöperative Truckers Association, Mount Olive.

DEWBERRIES

Names of growers furnished upon request by The Division of Markets, Raleigh, N. C.

PEACHES

Peaches.....E. O. Palmer, Grand View.
Carman, Elberta, and other varieties, car lots and less.....Chadbourn Peach Growers Assn., Chadbourn.
Mayflower, Carman, Belle of Georgia, Hiley, Salway, etc.....Buena Vista Orchards, Gilreath. R. R. Station, North Wilkesboro.
Best varieties, nicely crated, well graded, July 10-Aug. 10, at prevailing market prices.....Roaring Gap Fruit Farm, State Road.

IRISH POTATOES

Green Mountain Irish potatoes, after July 1st, several hundred bushels.....G. B. Hill, Edneyville.
Irish Cobblers, carlots or less, now.....W. F. Yates, Chadbourn.

FRUITS AND VEGETABLES—Continued

SWEET POTATOES

Big Stem Jerseys, July 15th to October 1st.....Carolina Potato Exchange, Elizabeth City.

MISCELLANEOUS

Addresses of growers of sweet corn, peas, beans, and other truck crops may be had upon application to The Division of Markets, Raleigh, N. C.

LIVE STOCK

CATTLE

Aberdeen-Angus

2 registered bulls, 4 and 5 yrs. old, good quality, $150 each; 60 head of nice grade Angus and Durham, half steers, others two and three year old heifers, steers 2 yrs. old.....J. W. Walker, Andrews.
Registered calves, any time.....J. G. Morrison, Stanley.
3 10-mos. old bulls, all pure bred, price $100 each.....W. B. Wiggins, Robbinsville.
1 3-yr. old bull, $150; 1 1-yr. old bull, price $100; 1 2-yr. old bull, price $125; all registered.....Troy Hyde, Robbinsville.
Pure bred bulls for sale any time, all ages, price $75 to $150.....Alridge Farm, Burlington.

Guernsey

1 pure bred bull, 8 mos. old.....J. W. Bason, Vass.
1 registered bull, 2 yrs. old, weight about 900 lbs., good breeding and price right.....H. A. Carriher, Hendersonville.
2 pure bred male calves, 6 and 1 mos. old, $50 each.....T. W. Ristler, Mooresville.
1 carload high grade heifers, all bred.....Reynolds-Lybrook Farms Co., Winston-Salem.

Hereford

Pure bred cattle with young stock for sale, Government accredited list.....B. B. Miller, Mount Ulla.
Pure bred cattle.....John A. Young & Sons, Greensboro
100 registered cows, heifers, and young bulls, going at a sacrifice.....Lake Latham Farm, Mebane.
1 pure bred bull.....J. W. Lambeth, Thomasville.
Pure breds, both sexes, all ages.....Ioka Stock Farm, Roxboro, R. 1.

Jersey

1 registered cow, bull calf, 2 mos. old; cow, $225, calf, $40.....W. S. Harris, Mebane.
2-yr. old registered bull; 3-mos. old registered bull; 1 cow 12 yrs. old, fresh, for sale August 1st.....Sam. M. Flack, Forest City.
1 registered cow, will freshen in July, 8 yrs. old, price $160; also 1 registered bull calf, 10 mos. old, price $60; first check gets them.....H. L. Arndt, Conover, R. 2.
1 registered bull, 15 mos. old, price $150; 1 pure bred bull, not registered, 4 yrs. old, price $150; 1 fresh cow, not registered, second calf, age 3 yrs., milking 3 gals., price $100; 2 cows, not registered, ages 6 and 8 yrs., milking 3 gals. each, $75 each, or the two for $150; 2 well-bred heifers, one 5 mos. with calf, $65, other just ready to breed, $55.....W. H. Pharr, Charlotte, R. 1.
Pure bred heifers and cows.....J. V. Griffin, Monroe, R. 3.
1 registered 8-yr. old cow, weight 850 lbs., good record for 3 yrs., price $150.....W. C. Wooten, Statesville.
Grade cow, fresh with first calf, giving about 2 gals. of milk per day, price $85, tuberculin tested.....J. Luther Falls, Gastonia.
1 cow, fresh with third calf, 4 yrs. old, giving 4 gals. of milk per day, price $125.....W. B. Carpenter, Lincolnton.
1 excellent registered bull calf, price reasonable.....W. T. McLean, Belmont.

CATTLE—Continued

Jersey—Continued

2 registered bulls, 22 mos. old, price $50 each.....S. W. N. Smith, Guilford College.
Registered cows, heifers, and bulls.....W. D. Troutman, Troutman.
2 carloads of fresh springer and milking grade cows, $75 to $150..Charles E. Miller, Charlotte.
2 grade heifers, one-half Jersey, 1 18 mos. old, other 6 mos. old, $60 for two.....J. W. Wiggins, Yanceyville.
2 cows, 3½ yrs. old, $90 each; 1 cow, 2½ yrs. old, $75; heifer 2 mos. old, $25; all pure bred and perfect beauties.....Roaring Gap Fruit Farm, State Road.

Holstein-Friesian

Fresh cow, price $250.....S. W. N. Smith, Guilford College.

Shorthorn

1 registered bull, about 4 yrs. old, weight about 1,200 lbs.; 2 registered cows, about 4 yrs. old, one very large; 1 young bull, 1 yr. old, and 1 16-mos. heifer, both calved from above stock and entitled to registration.....G. A. Tuttle, Lenoir, R. 5.
Registered cows, heifers, and bulls.....W. M. Bagby, Montezuma.
Pure bred bull, 3 yrs. old, price $150.....J. M. Harbison, Morganton, R. 1.

Miscellaneous Cattle

1 pure bred bull, 2½ yrs. old, a good sire, price $175; 2 pure bred bulls, 1 yr. old, fine prospects for good sires, price $125; 1 pure bred bull, 9 mos. old, extra fine calf, price $125; write for information.....N. L. Cranford, Winston-Salem.
20 grade heifers, 10c. per lb., 1 and 2 yrs., any time; 20 grade steers, 10c. per lb., 1 and 2 yrs., any time.....Closs Gibbs, Engelhard.

HOGS

Berkshire

2 boars, weight about 100 lbs., price $20 each; 2 gilts, weight about 100 lbs., $20 each.....Closs Gibbs, Engelhard.
Number of pure bred pigs from champion bred stock.....Lake Latham Stock Farms, Mebane.
Pure bred hogs, all seasons.....A. H. Litaker, Concord.
1 service boar, 16 mos. old, price $75; 1 brood sow, 3½ yrs. old, price $100; 10 to 12 weeks old, price $12 to $15.....J. F. Hunter, Arcola.
Registered pigs.....W. D. Troutman, Troutman.
Grade pigs, ready to ship July 15.....J. V. Griffin, Monroe, R. 3.
40 registered pigs, 8 wks. old, Sept. 1st, $12.50 to $15, as good as the best.....H. D. Smith, Seagrove, R. 1.
Pure breds, all ages, both sexes.....Ioka Stock Farm, Roxboro, R. 1.

Duroc-Jersey

1 registered boar, 18 mos. old, price $40.....J. Luther Falls, Gastonia.
1 registered sow, weighing over 400 lbs., price $100.....W. S. Harris, Mebane.
3 registered gilts, 4 mos. old, price $40 each; 20 registered pigs, July delivery, price $25 each.....B. G. Williams, Cofield.
15 registered pigs, 10 wks. old, $12.50 each, Orion Cherry King breeding.....J. G. Morrison, Stanley.
2 sow pigs, 4½ mos. old, weight 90 lbs., price $25, registered, large type, deep red color.....W. C. Wooten, Statesville, R. 2.
1 big type boar, 20 mos. old, weight 325 lbs., price $100.....H. W. Bishop, Waverly, Va.
9 pigs, registered in buyer's name, 2 mos. old July 1st, $20 each..J. V. Griffin, Monroe, R. 3.
Pure bred hogs and pigs, big type, for sale at all times.....Pine View Farm, Clyde, R. 1.
Pure bred pigs and shoats, various ages, both sexes.....Jarvis Bros., Mars Hill.
Gilts, pigs, and service boars, priced to sell quick.....Lake Latham Stock Farm, Mebane.

HOGS—Continued

Duroc-Jersey—Continued

12 pigs, 8 wks. old, $15 each and up; 1 2-yr. old boar, 900 lbs., fat, price $250; 2 3-yr. old sows, 600 lbs., fat, bred, $150; 2½-yr. old sow, 400 lbs., fat and bred, $100. The boar is Orion Defender 10th, No. 11095. Every one pure bred and registered Orion Defender stock. Sows best of matches and milkers and prolific, 10 to 13 pigs every litter. Fine chance for foundation stock.....Walter B. Fleming, Warrenton.

5 extra fancy pigs (3 gilts and 2 boars) 8 wks. old, sired by the 900-lb. second prize winner at the International last fall. Oaklands, Fancy Orion King 129217; the dam of the pigs is Tattletales Pilot B No. 325580.....Leslie W. Huffman, Bridgewater, Va.

1 boar, 3 yrs. old, weight around 600 lbs., for sale cheap, Defender blood.....J. N. Crews, Tar River.

6 pure bred pigs, 10 wks. old, price $15 each, two $25.....J. P. Swift & Son, Waynesville.

30 registered pigs, 10 wks. old, $12.50; 20 registered pigs, 12 wks. old, $15 each; 10 registered pigs, 6 mos. old, $30 each.....Indian Creek Duroc Farm, Crouse.

1 boar pig, 4 mos. old, price $35, bred sows, price $100 to $150, registered.....Hawkins Bros., Hurdle Mills, R. 3.

1 boar, 3 yrs. old, price $200, for sale after October 1, 1920, registered.....J. I. Hawkins, Durham, R. 8.

Hampshire

Several pure bred pigs, registered stock, farrowed in April, $15 each or $25 per pair.....J. C. Gatlin, Creswell.

Several pure bred boars.....Reynolds-Lybrook Farms Co., Winston-Salem.

O. I. C.

1 registered boar, 18 mos. old, price $75; 1 boar, 10 mos. old, price $50; 1 registered sow and pigs, sow 18 mos. old, pigs 1 mo. old, sow $50, pigs, $10 each.....S. W. N. Smith, Guilford College.

Pure bred hogs and pigs, all ages, registered free, satisfaction guaranteed.....C. C. Ramsey & Bro., Crouse.

40 pure bred pigs, either sex, $15 each, $25 pair, $37 for three, 2 mos. old, ready for shipment Aug. 10-15.....J. W. Wiggins, Yanceyville.

Poland China

Pure bred pigs, 4½ mos. old, large type, price $25, ready now.....N. C. & O. C. Stuart, Snow Camp.

Excellent lot of pure bred Big Type pigs. Can supply boars and sows from different litters not related. Real herd material. Price and pedigree furnished on application. Satisfaction guaranteed. Pigs will be registered in name of purchaser free of charge.....T. E. King, Radford, Va.

5 registered pigs of Giant Buster breeding, 1 mo. old, at $25; 2 registered pigs of same breeding, 2 wks. old, at $12.50.....D. T. Vance, Plumtree.

8 registered pigs, 1 wk. old, $10 each.....W. W. Benfield, Crossnore.

Registered boar, 3 yrs. old, price $75.....J. M. Harbison, Morganton, R. 1.

1 registered sow, weight 500 lbs., price $100.....Ed. Vance, Plumtree.

Registered boars, ready for service, Giant Buster breeding; pigs ready to take off sow.....T. J. Ray, Elk Park.

Grade pigs, ready to ship July 15.....J. V. Griffin, Monroe, R. 3.

Pigs, 8 to 10 wks. old, $25 each, Mammoth Black pigs, 8 to 10 wks. old, $25 each.....John A. Young & Son, Greensboro

20 registered Big Type male pigs, 3 mos. old; also 20 registered Big Type sow pigs, 3 mos. old.....E. O. Hunter, Winston-Salem, R. 7.

Tamworth

Any number swine, which we can ship in lots of one to one carload, all pure bred.....Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

HOGS—Continued

Tamworth—Continued

Registered cholera-immune pigs for August delivery, males $12, females $15 at 8 wks. old; registered cholera-immune gilts, service boars, and bred sows at prices from $50 to $150.....Henderson Forest Farm, Blanch, R. 1.

HOME-CURED MEATS

Hams, shoulders, and sides.....R. T. Melvin, Clinton.

HORSES AND MULES

Shetland ponies.....John A. Young & Son, Greensboro
4 Shetland ponies, mares and colts; saddle and driving mare and colt, price $175; pair black mules, 3 yrs. old, price $350.....J. M. Harbison, Morganton, R. 1.
1 registered jack for sale.....J. V. Griffin, Monroe, R. 3.
1 grade Percheron colt, 2 yrs. old, price $150.....W. S. Harris, Mebane.
10 Banker ponies, not broken, any time.....Closs Gibbs, Engelhard.

SHEEP AND GOATS

9 grade Shropshire ewes.....H. E. Thompson, Stantonsburg.
75 grade sheep and 100 lambs.....J. W. Lambeth, Thomasville.
10 grade ewe lambs, price 20c. per pound, any time.....Closs Gibbs, Engelhard.
8 fine ewes and 1 fine ram.....N. S. Cardwell, Burlington.
Pure bred and registered Angora goats, all ages, both sexes.....E. O. Hunter, Winston-Salem, R.7.
6 pure bred Shropshire buck lambs @ $15 each, f. o. b.; also 1 pure bred buck, 3 yrs. old, $25.....J. F. Belanga, Creswell.
6 Angora and Toggenberg goats, $10 each.....W. S. Harris, Mebane.

PET STOCK

6 pure bred bull terrier pups, $10 to $15 each.....W. A. Harris, Mebane.
Pure bred Belgian hares, $2 each, $5 a trio.....J. D. Rudisill, Henry River.

LIVESTOCK WANTED

1 registered Shropshire buck, 1 yr. old.....S. W. N. Smith, Guilford College.
100 Columbian Wyandotte baby chicks, 10 pullets and 1 cock.....T. J. Henderson, Blanch, R. 1

POULTRY AND EGGS FOR HATCHING

Black Langshans

Fine stock, $5 each.....Twin Oaks Poultry Yard, Haw River.

Leghorns

6 S. C. Brown Leghorns, year old, $12, now; 3 S. C. White Leghorn cocks, 3 yrs. old.....J. M. Harbison, Morganton, R. 1.
S. C. White Leghorns, pure bred, but minor defects as high tails or off comb, $2 each; same but better marked, on April hatch, $3 each.....Virsid Poultry Farm, Buies Creek.
S. C. White Leghorns (Young's strain) baby chicks, 6,000 for July, prices prepaid, full count, safe arrival guaranteed, $16 per 100, $8.50 per 50, 18c. each, big hatch every week; also young and old stock for sale; free catalogue.....Carl Gilliland, Siler City.
S. C. Buff Leghorn cockerels, $2 and up.....S. A. McKnight, Mount Airy.
S. C. White Leghorns, good utility stock, $2 each.....Twin Oaks Poultry Yard, Haw River.
Pure bred S. C. White Leghorn cockerels, hens, 2-yr. old roosters; write for prices.....Davis Poultry Farm, Henderson, R. 2.
S. C. Whites, both sexes.....Ioka Stock Farm, Roxboro, R. 1.

POULTRY AND EGGS FOR HATCHING—Continued

Minorca

S. C. White Minorcas, fine stock, $5 each.....Twin Oaks Poultry Yard, Haw River.

Plymouth Rock

White Plymouth Rocks, 7 hens and cock, exhibition quality, $50.Twin Oaks Poultry Yard, Haw River.

15 Plymouth Rock roosters, good frying size now, 2 mos. old, $2.50 each.....D. A. Cornelison, Seagrove.

Buff Plymouth Rock cockerels, $2 and up.....S. A. McKnight, Mount Airy.

Rhode Island Red

S. C. R. I. eggs from winning pen (Charlotte), $5, $3 per 15, next best $2 per 15, all prepaid; 1919 pullets now $5 each, dark red, even color, exhibition quality.....Miss Sadie Covington, Wadesboro.

S. C. Reds, fine stock, $2 and up, according to quality wanted .Twin Oaks Poultry Yard, Haw River.

S. C. R. I. Red cockerels, $2 and up.....S. A. McKnight, Mount Airy.

30 S. C. R. I. Red hens, $3 each; 2 cocks, $3 each; 20 cockerels, $2.50 each, all pure bred.....W. C. Wooten, Statesville.

Wyandotte

Pure bred White Wyandotte chickens, any time.....Sam M. Flack, Forest City.

Turkeys

Pure bred Bronze turkeys, extremely large strain.....W. D. Troutman, Troutman.

SEED

COTTON

200 bu. Simpkins cotton seed; 200 bu. Alabama Wonder cotton seed, for November and December delivery.....Closs Gibbs, Engelhard.

LEGUMES

Crimson clover in chaff and recleaned seed; alfalfa and hairy vetch.....Hickory Seed Co., Hickory.

Crimson clover seed in hull.....W. D. Troutman, Troutman.

OATS

150 bu. good clean Fulghum seed oats, $2 bu.....O. M. Yarboro, Osgood.

Fulghum oats.....Sam Flack, Forest City.

WHEAT

35 bu. Leap's Prolific seed wheat, $2 bu.....O. M. Yarboro, Osgood.

POTATOES

Early Rose, sprouted ready for planting, $4 bu., f. o. b. this city, cash with order.....Gibson Farms, Box 183, Albany,Ga.

MISCELLANEOUS

MACHINERY

DeLaval cream separator, No. 10, used few weeks, $50.....

1½ h. p. gasoline engine, Starite, $40.....Hickory Seed Co., Hickory.

1 milk cooler, will hold milk from several cows, $3.....

1 home canner, 24 cans capacity, good condition, complete with pipe, 2 copper soldering irons, etc., price $8.....W. C. Wooten, Statesville.

PLANTS

Flat Dutch and other varieties cabbage plants, 500 postpaid $1.25; expressed, $1.75 per 1,000 ..... R. O. Parker, Ulah.
Cabbage plants, 30c. per hundred, $1.75 per 1,000 ..... Mrs. Sallie V. West, Dunn, R. 6.
Tomato plants, New Stone variety, best for canning, $2 per 1,000 .. Gibson Farms, Box 183, Albany, Ga.
Nancy Hall potato plants and Stone tomato plants, $2 per 1,000 .. Ty Ty Plant Co., Ty Ty, Ga.
Tomato, cabbage, potato, and pepper plants; write for prices ..... N. N. Malcom, Ty Ty, Ga.

SUMMER HOME

12-room house near Grandfather Mountain, two miles from Linville on good road, two acres ground with house, excellent spring, ideal place for summer home, 5,000 feet elevation and natural mountain growth ..... Alexander McRae, Linville.

WANTED

GRASS AND CLOVER SEED

Limited supply clover seed, depending on price ..... J. W. Walker, Andrews.
Burr clover, crimson clover, white clover, alsike clover, Abruzzi rye, vetch, carpet grass, orchard grass Lespedeza, Dallas grass, and Bermuda grass ..... F. L. Harkey, Clemson College, S. C.

COWPEAS AND SOYBEANS

Supply of cowpeas and soybeans wanted ..... E. F. Davidson, Swannanoa.

IRISH POTATOES

Supply of Irish potatoes for late planting ..... D. F. Currie, Jackson Springs.

MACHINERY

Good second-hand cotton gin ..... C. W. Bryan, Oxford.

PRODUCE

Fresh vegetables and produce, L. C. L. and carlot shipments ..... T. D. Meador Grocery Co., Madison

RECEIVED TOO LATE FOR CLASSIFICATION

1 registered Aberdeen-Angus bull, 6 yrs. old, 1,700 lbs., price $300, Heatherbloom breeding; also 1 registered Angus bull, 10 mos. old, 600 lbs., Coquette breeding, $125; shipping point, Asheville.....L. J. Weaver, Weaverville.

1 fresh Jersey cow, giving 4 gallons milk per day, and fine heifer calf, $100.....Robert Garrett, Newton, R. 1.

1 2-yr. old Shorthorn bull, not registered, sired by County Stock bull; also 1 Shorthorn bull, 1 yr. old, not registered.....D. Pearson Greer, Hendersonville, R. 6.

20 lbs. of butter each week, milk, chickens, and eggs, any quantity, any time.....D. Pearson Greer, Hendersonville, R. 6.

Nice registered Duroc boar farrowed February 20, 1919, weight 550 lbs.; sired by Knapp Monarch 98183, dam Defenders P181222, exceptionally big in general make-up and quality.....D. D. Chappell, Fairview Farms, Tyner.

1 Devon bull, calved April 1, 1919, price $90, registered; also Devon calves, male and female, 4 mos. old, pure bred, $60.....H. C. Hargrove, Canton.

Southdown rams and ewes, $25-$40, crated, f. o. b. Canton; all pure bred and registered.....H. C. Hargrove, Canton.

Registered Jersey bull, 2 yrs. old, crated for shipment f. o. b. Statesville.....J. W. Albra, Harmony.

17 grade Shropshire ewes of various ages, and 18 ewe lambs, any time, $12.50 each.....J. H. Fulton, Gneiss.

1 Duroc boar, 22 mos. old.....D. Penland, Hayesville.

1 registered Holstein cow, 5 yrs. old, $300 f. o. b. car; also 1 registered Holstein bull, 4 yrs. old, $200 f. o. b. car.....White Oak Grove Stock Farm, C. E. Henson, Prop., Franklinville.

Pure bred Barred Rock cockerels and pullets, $3 and $2.50 each if orders are booked now, deliveries in October; registered Duroc-Jersey pigs, August 1st, delivery, $25 each.....T. L. Adams, Dunlop.

Canteloupes in standard and pony crates at market prices, July 10th to 20th.....Elmo Blue, Laurinburg, R. 1.

100 bu. Southern Beauty potatoes for seed, early cooking variety, sample on request, September 15-November 1; also 200 bu. same variety for table use September 1-December 1; 3,000 lbs. cabbage Henderson's Early Summer and Late Flat Dutch, September 1-November 1; 100 gals. Sorghum molasses, September 1-December 15; 50 bu. mixed apples, good cooking and canning variety, September 1; 50 bu. seed rye, July 20-September 20.....D. Pearson Greer, Hendersonville, R. 6.

Crimson clover seed in rough, market prices, good clean stuff.....T. L. Adams, Dunlop.

1 pair new millstones, 48 in., price $35.....Walter D. Underwood, Bonlee.

462 acres Moore County land, well timbered with pine and oak, reasonable prices.....Walter D. Underwood, Bonlee.

WESTERN NORTH CAROLINA APPLE SHOW

Wednesday, Thursday, and Friday
October 27, 28, and 29, 1920
Asheville, N. C.
"Land of the Sky"

For Particulars Write:
Division of Horticulture, Raleigh, N. C.,
or
N. Buckner, Secretary, Asheville, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower .....

Post Office ....., R. F. D.....

Note: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by August 15 to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

Plan Now to Attend

THE NORTH CAROLINA STATE FAIR

Raleigh, October 18-23

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 7. Raleigh, N. C., August 1, 1920 No. 37

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

The Western North Carolina Cattle Growers' Association

WILL OFFER AT

PUBLIC SALE

AT

SPRUCE PINE, NORTH CAROLINA

Thursday, September 23, 1920

1,000 FEEDER, STOCKER, AND BUTCHER CATTLE

Graded according to weight and quality into uniform car lots. For further particulars, address

R. S. Curtis, West Raleigh, N. C.
W. R. Radford, Spruce Pine, N. C.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

NOTE IMPORTANT CHANGES IN DATES OF THE COOPERATIVE WOOL SALES

For the purpose of assisting North Carolina sheep breeders to market their 1920 wool clip to the best possible advantage under the present demoralized condition of the wool market, arrangements have been made for holding three coöperative wool sales in the State this summer, as follows: Asheville, September 14; Greensboro, September 15; Washington, September 17.

Any sheep grower in the State may consign wool to these sales, which are being held under the auspices of the North Carolina Sheep Breeders' and Wool Growers' Association.

Inasmuch as considerable time will be required to grade and otherwise prepare the wool for the sales after it has been received at the warehouse, all wool to be included in these sales must arrive at place of sale during the week of August 30th to September 4th. Detailed shipping instructions will be furnished upon application.

On the day of the sale the wool will be offered at public auction, the right being reserved to reject any or all bids if not satisfactory. However, arrangements are being made to have buyers present from a considerable number of markets, and it is hoped this plan of selling will enable sheep growers to obtain the best possible price for their wool under existing conditions.

After the wool has been sold the actual expenses of conducting the sale will be prorated among consignors in proportion to the amount of wool consigned by each, and checks issued for balance due.

Arrangement for Manufacturing Wool Into Blankets

If for any reason the wool in these sales is not sold, arrangements have been made with one of the larger woolen mills in the State whereby this mill will take this wool and make it up into blankets at a minimum charge. These blankets will then be returned to the farmers in proportion to the amount of wool consigned. Approximately eight to ten pounds of unwashed wool is required to make one double blanket.

This latter arrangement will not only give farmers blankets for home use, but in case of surplus will give them a product for which there is a ready market, and in this way assure them of a market for their 1920 wool clip. Further information concerning these sales may be obtained from George Evans, State Sheep Field Agent, West Raleigh, or the undersigned, under whose supervision these sales are being held.

CHARLES S. JONES,
State Live Stock Market Agent.

GRADES FOR APPLES

LEGAL STANDARD FOR NORTH CAROLINA

Effective September 1, 1920

According to the provisions under the North Carolina Standard Package and Grading Law, no person shall pack for sale, ship for sale, offer or consign for sale, any apples which are not graded in conformity with the legal North Carolina grades described in this article, unless there be plainly and neatly marked upon the package or package cover, in conspicuous letters the words "NOT GRADED" to indicate that the contents therein have not been graded to conform to any of the grades adopted as the legal standard for North Carolina.

The grades are, in substance, the same as the grades recommended by the Federal Bureau of Markets, except with minor changes in the color requirements, and, as given, were heartily endorsed by Western North Carolina apple growers at a meeting called in Asheville in June to consider the proposed grades. They are as follows:

STANDARD FANCY

Shall consist of firm, hand-picked, properly packed apples of one variety which are normal in shape, uniform in size, and free from dirt, bruises, insect injury, disease, mechanical injury and other blemishes or defects, except those necessarily caused in the operation of packing and those so inconspicuous as not to be detected in the process of efficient grading. Each specimen shall have the amount of color specified for this grade in Section 2 of these Rules and Regulations.

STANDARD A

Shall consist of firm, hand-picked, properly packed apples of one variety, which are practically normal in shape, practically free from dirt, bruises, insect injury, diseases, mechanical injury, and other blemishes or defects, except those necessarily caused in the operation of packing. Each specimen shall have the amount of color specified for this grade in Section 2 of these Rules and Regulations.

STANDARD B

Shall consist of firm, hand-picked, properly packed apples of one variety, which do not conform to the foregoing specifications of grade, but which are free from decay, worm holes, and serious bruises, and which are not materially deformed or discolored.

CULLS

Shall consist of apples which do not meet the requirements of Standard B grade.

ORCHARD GRADE

Shall consist of hand-picked apples of one variety from which the culls have been removed. It shall be unlawful for a person to sort from a lot of apples any of the large sizes or better grades and pack the remainder as Orchard Grade.

UNCLASSIFIED

Shall consist of apples which do not conform to the foregoing specifications of grade, or if conforming are not branded in accordance therewith. The minimum size of the fruit in the package shall also be branded upon it as hereinafter specified and in addition to the other marks.

SEC. 2. The following color requirements shall apply to all apples packed under the provisions of the foregoing grades:

Variety	*Per Cent Color Required for Standard Fancy*	*Per Cent Color Required for Standard A*
SOLID RED VARIETIES:		
Aiken	75	25
Arkansas Black	75	25
Black Ben Davis	75	25
Esopus	75	25
Gano	75	25
Jonathan	75	25
Kinnard	75	25
King David	75	25
Red June	75	25
Winesap	75	25
Virginia Beauty	75	25
PARTIAL RED OR STRIPED VARIETIES:		
Stayman Winesap	66⅔	25
Delicious	66⅔	25
Arkansas	50	15
Baldwin	50	15
Ben Davis	50	15
Bonum	50	15
Buckingham	50	15
Collins	50	15
Fameuse	50	15
Gilliflower	50	15
Hoover	50	15
Ingram	50	15
Jeffrey	50	15
Lawver	50	15
Missouri Pippin	50	15
Northern Spy	50	15
Ralls	50	15
Red Limbertwig	50	15
Royal Limbertwig	50	15
Red Astrachan	50	15
Rome Beauty	50	15
Smoke House	50	15
Stark	50	15
Wagener	50	15
Willow Twig	50	15
York Imperial	50	15
Wolf River	33⅓	--
RED CHEEKED OR BLUSHED VARIETIES:		
Maiden Blush	Blushed cheek	Tinge of color
Fallawater	Blushed cheek	Tinge of color
YELLOW OR GREEN VARIETIES:		
Albemarle Pippin	Characteristic color	------
Camack	Characteristic color	------
Grimes	Characteristic color	------
Shockley	Characteristic color	------

TOLERANCE

In order to allow for variations incident to commercial grading and handling, a tolerance for defects of ten per centum below the standard shall be permitted in each grade, provided that not more than five per centum of culls shall be allowed in each grade. An additional tolerance of five per centum on size shall be permitted in each grade. Tolerance shall be computed by weighing or measuring.

DEFINITIONS

The minimum size of the fruit in all classes or grades shall be determinded by taking the transverse diameter of the smallest fruit in the package at right angles to the stem and blossom end. Minimum size shall be stated in variations of one-quarter of an inch, as two inches, two and one-quarter inches, two and one-half inches, and so on in accordance with the facts. Minimum sizes may be designated by figures instead of words. The word Minimum may be abbreviated thus, "Min."

The term properly packed shall be interpreted to mean that the package shall be filled compactly enough to prevent the movement of the fruit within the package, but not so full as to cause excessive bruising.

SPECIAL REGULATIONS

The apples in the face or exposed surface shall fairly represent the average of the apples in the package.

Every closed package containing apples grown in or shipped into this State which is sold, offered or exposed for sale, packed for sale, or shipped for sale, shall bear in plain letters or figures, or both:

1. The name and address of the person by whose authority the apples were packed (e. g. Hillcrest Orchards, Burnsville, N. C.).
2. The true name of the variety. If unknown mark, "Variety Unknown."
3. The accurate grade name (Standard A, etc., or "Ungraded").
4. The minimum diameter of the fruit contained in the package (e.g., "Min. Size, 2½"). In case of boxed apples of standard pack the number of apples in the box instead of the minimum size shall be stated).

A Partial List of Products Which Farmers Have For Sale

IMPORTANT NOTICE:

The practice of mailing to growers each month special cards upon which to list products has been discontinued. Hereafter merely send card or letter describing products you wish to list.

Lists of products wanted or for sale must reach this office by fifteenth of each month to be included in following BULLETIN. Write descriptions and address clearly.

No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale my be listed, but only by the owner.

Grade or scrub sires will not be listed.

The Botany Division of the N. C. State Department of Agriculture, Raleigh, will gladly make germination tests on all field seeds offered for sale through this BULLETIN. This service will be free unless the offerings are made by bona file seedsmen.

Kindly mention the MARKET BULLETIN when writing growers concerning products listed.

FIELD CROPS

CORN

50,000 bu. good native white milling corn, from December, 1920, to April, 1921 ..... Potter Farms, Inc., Belhaven.

1,000 bu. Horsetooth corn, November and December ..... Closs Gibbs, Engelhard.

RYE

50 bu. Abruzzi rye ..... C. D. McKinney, Hiddenite.

100 bu. Abruzzi rye, any time ..... C. F. Coble, Snow Camp.

SOYBEANS

1,000 bu. Mammoth Yellow, for November and December delivery. Closs Gibbs, Engelhard.

FRUITS AND VEGETABLES

APPLES

6,000 bu. apples, October 1, 1920; York Imperial, Black Ben, Ben Davis, Camack, Stayman, and Delicious ..... J. W. Ewing, Kilmorie Orchard and Farm, Burnsville.

1,500 bu. different varieties ..... G. B. Hill, Edneyville.

Leading varieties ..... Sam Flack, Forest City.

Car lots leading summer, fall, and winter varieties ..... Mountain Growers Exchange, Waynesville.

Summer varieties, packed in barrels or bushel boxes ..... Brushy Mountain Fruit Growers, Oakwoods.

50 bu. mixed apples, good cooking and canning variety, Sept. 1 ... D. Pearson Greer, Hendersonville, R. 6.

PEACHES

500 bu. Hale and Elberta, from July 15 to Aug. 31, packed in six-basket carriers ..... Brushy Mountain Fruit Growers, Oakwoods.

Mayflower, Carman, Belle of Georgia, Hiley, Salway, etc. ..... Buena Vista Orchards, Gilreath, R. R. station, North Wilkesboro.

Best varieties, nicely crated, well graded, July 10-August 10, at prevailing market prices ..... Roaring Gap Fruit Farm, State Road.

IRISH POTATOES

Green Mountain Irish potataes, after July 1st, several hundred bushels.....G. B. Hill, Edneyville.

SWEET POTATOES

Big Stem Jerseys, July 15 to October 1.....Carolina Potato Exchange, Elizabeth City.

200 bu. Southern Beauty, Sept. 1-Dec. 1.....D. Pearson Greer, Hendersonville, R. 6.

CABBAGE

3,000 lbs. Henderson's Early Summer and Late Flat Dutch, Sept. 1-Nov. 1.....D. Pearson Greer, Hendersonville.

LIVE STOCK

CATTLE

Aberdeen-Angus

Registered calves, any time.....J. G. Morrison, Stanley.

Pure bred bulls for sale, any time, all ages, price $75 to $150.....Alridge Farm, Burlington.

Guernsey

1 grade Guernsey-Holstein heifer, a magnificent animal and well marked, $75.....B. F. Moore, Raeford.

Hereford

Pure bred cattle with young stock for sale, Government accredited list.....B. B. Miller, Mount Ulla.

Pure bred cattle.....John A. Young, Greensboro.

Pure breds, both sexes, all ages.....Ioka Stock Farm, Roxboro.

Jersey

Pure bred cows and heifers.....J. V. Griffin, Monroe, R. 3.

4 high grade heifers, fresh, milking 16 to 25 lbs. of milk per day; 1 full blood calf from a cow milking 35 lbs. per day, 4 wks. old, entitled to registration, price $40.....A. S. Speer, Boonville.

1 registered bull, 4 yrs. old, in fine condition, perfectly gentle, price $100.....Valley View Farm, Gold Hill.

1 nice registered bull, cannot be beaten.....J. W. Albra, Harmony.

2 heifers, 2½ yrs. old.....C. D. Linney, Hiddenite.

Holstein-Friesian

Few grade cows, calf at side, $85 and up.....Sam Pickett, Asheboro.

Bull calves, grandsons of Friend Hengerweld De Kol Butter Boy; good A. R. O. records on both sides; dam of one gave 80 ibs. milk in one day recently.....A. E. Day, Newtown, Ohio.

1 4-yr. old registered bull, weight around 1800 lbs., price $210; well bred and a splendid individual.....J. M. McIver, Gulf.

Shorthorn

1 registered bull, 4 yrs. old, $200.....J. M. Harbison, Morganton.

Miscellaneous

20 grade heifers and 20 good steers, 10c. per lb.....Closs Gibbs, Engelhard.

12 head beef steers, mixed breed, delivery October 1-15.....C. D. Linney, Hiddenite.

HOGS

Berkshire

Pure bred hogs, all seasons.....A. H. Litaker, Concord.
Registered pigs.....W. D. Troutman, Troutman.
Pure breds, all grades, both sexes.....Ioka Stock Farm, Roxboro.
Registered pigs, $15 each.....Sam Pickett, Asheboro.
1 2-yr. old registered sow; 7 pigs, pure bred, farrowed May 13th, cheap.....Miss C. M. Bledsoe, Raleigh, Box 234.

Duroc-Jersey

Registered boars and gilts, 10 wks. old, fine and thrifty, $12 each if taken at once; 1 registered sow, 3 yrs. old, farrows from 10 to 15 pigs each litter, price $100.....Valley View Stock Farm, Gold Hill.
3 sows, 4 boars, 10 wks. old, weight 35 lbs., price $15 each, registered.....Edison Granger, Elizabeth City, R. 4.
4 sows, 4 boars, 8 wks. old, weight 30 lbs., $15 each, registered.....John Henry Keaton, Elizabeth City, R. 1.
2 gilts, 8 mos. old, weight 125 lbs., price $25; 4 sows, 5 boars, 8 wks. old, weight 30 lbs., price $15, registered.....Herman R. White, Elizabeth City, R. 1.
4 sows, 4 boars, 8 wks. old, weight 30 lbs., price $15, registered.....Floy Perry, Elizabeth City, R. 2.
Pure bred hogs and pigs, big type, for sale all time.....Pine View Farm, Clyde.
Pure bred pigs and shoats, various ages, both sexes.....Jarvis Bros., Mars Hill.

Hampshire

Pure bred hogs and pigs, all ages, registered free, satisfaction guaranteed.....C. C. Ramsey & Bro., Crouse.

Poland-China

2 sows, 4 boars, 10 wks. old, weight 35 lbs., price $15, registered, big bone type.....Willie Morris, Elizabeth City, R. 1.
3 sows, 4 boars, 8 wks. old, weight 30 lbs., price $15, registered, big bone type.....Graham Riddick, Elizabeth City, R. 5.
1 4-yr. old registered boar, $75.....J. M. Harbison, Morganton.
Registered pigs, big type, for sale, both sexes, all ages, at all times.....W. J. Dupree, Walstonburg.
5 registered brood sows; 1 registered herd boar.....O. L. Boughman, Connelly Springs.
Registered big type pigs, prolific strain, $12.50 (4-yr. old sow that has farrowed 11 pigs each litter).....S. M. Goodman, Mooresville.

Victoria

1 registered boar, prolific and vigorous; 2 registered gilts, from a litter of eleven.....S. M. Goodman, Mooresville.

HORSES AND MULES

1 pr. black mules, 3 yrs. old, $400; 1 well-broken Shetland mare and colt, crated, $150; 1 yearling Shetland filly, crated, $75.....J. M. Harbison, Morganton.
1 large bay (family) horse, 10 yrs. old, fine specimen, special low price for quality, $200.....B. F. Moore, Raeford.
10 unbroken Banks ponies, $75 each.....Closs Gibbs, Engelhard.

SHEEP AND GOATS

10 grade ewe lambs, 20c. per lb., any time.....Closs Gibbs, Engelhard.
Sheep, breed and number unmentioned in letter.....Neal Hauser, Donnaha.

PET STOCK

4 pure bred collie pups from trained parents, $8 to $10 each.....J. M. Harbison, Morganton.
Pure bred New Zealand rabbits, breeding stock, both sexes.....Jas. M. Edwards, Jr., 312 New Bern Ave., Raleigh.
Rufus Red Belgian hares, 2 does, 7½ mos., $3.50 each; either sex, 2½ mos., $1.25 each.....Wm. A. Cooper, Jr., 218 E. Morgan St., Raleigh.

LIVESTOCK WANTED

Bred Spotted Poland-China gilt and sow.....B. F. Moore, Raeford.

POULTRY

Leghorns

Pure bred young cocks and pullets, at once.....O. L. Boughman, Connelly Springs.
S. C. White Leghorn cocks and cockerels, Barron strain, $2; S. C. Brown Leghorns, pen 5 hens and 1 rooster, $10.....J. M. Harbison, Morganton.
S. C. White Leghorn cockerels of choice breeding, price $1.50 up..Sam Pickett, Asheboro.
White Leghorn cockerels from 200-egg hens, $1.50.....S. M. Goodman, Mooresville.

Plymouth Rock

Cocks and pullets, pure bred, at once.....O. L. Boughman, Connelly Springs

Rhode Island Red

S. C. cockerels, pullets, and eggs.....A. S. Speer, Boonville.

Wyandotte

Cocks and cockerels; cocks, $4, cockerels, $3.....B. F. Moore, Raeford.

SEED

COTTON

200 bu. Simpkins cotton seed; 200 bu. Alabama Wonder cotton seed; for November and December delivery.....Closs Gibbs, Engelhard.

LEGUMES

1,000 lbs. Crimson clover seed, August.....Smith Bros., Dublin, Ga.
Crimson clover seed gathered with a stripper, in the chaff, bagged and on cars at 12½ cents per lb.....A. S. Speer, Boonville.
Crimson clover in chaff and recleaned seed; alfalfa and hairy vetch.....Hickory Seed Co., Hickory.

OATS

3,000 bu. Fulghum; 5,000 bu. No. 3 Red (Texas); 1,000 bu. Appler; August delivery.....Smith Bros., Dublin, Ga.

POTATOES

Early Rose Irish potato seed, sprouted ready for planting, $4 bu., f. o. b. this city, cash with order.....Virgil S. Gibson, Albany, Ga., Box 183.
100 bu. Southern Beauty potatoes for seed, early cooking variety, samples on request, Sept. 15–Nov. 1.....D. Pearson Greer, Hendersonville, R. 6.

MISCELLANEOUS

MACHINERY

1 Peerless steam traction engine, 14 h. p. ..... C. D. Linney, Hiddenite.
1 Ford truck ..... Smith Bros., Dublin Ga.

UNCLASSIFIED

100 gals. Sorghum molasses, Sept. 1-Dec. 15 ..... D. Pearson Greer, Hendersonville, R. 6.
Alfalfa hay direct from producers ..... E. A. McLean, Columbia, Tenn., or F. C. McCuskey, Winchester, Tenn.

FARMS

1 400-acre farm, all level highland, new 7-room house, large barn and plenty of shelter, 50 acres pasture, 24 miles from Norfolk on highway ..... J. W. Poyner, Moyock.
45 acres timber, oak, poplar, and pine, cut about 200,000 feet; 2 farms, 32 and 100 acres, level river bottom ..... W. H. & Ira Plemmons, Hot Springs

WANTED

HERBS

National Crude Drug Co., 148 Grattan Street, Brooklyn, New York, are now paying:

Tag Alder Bark	$ 0.03 per lb.
Black Haw Bark of Root	.36 " "
Sassafras, Bark of Root, select No. 1	.28 " "
Balm of Gilead Buds, dried	.70 " "
Balm of Gilead Buds, partly dried	.50 " "
Black of Cohosh, clean	.05 " "
Blue Flag Root, clean stripped	.36 " "
Dandelion Root	.19 " "
Golden Seal Root	5.35 " "
Lady Slipper	.66 " "
Senega Snake Root	1.10 " "
Yellow Root	.11 " "

GRASS AND CLOVER SEED

Burr clover, crimson clover, white clover, alsike clover, Abruzzi rye, vetch, carpet grass, orchard grass, Lespedeza, Dallas grass and Bermuda grass ..... F. L. Harkey, Clemson College, S. C.

FOR SALE

(Received too late for classification)

500 bu. potatoes, October delivery; 30,000 lbs. cabbage, September delivery; Shorthorn cow, 3 yrs. old, $150; Shorthorn heifer calf, $25 ..... F. H. Banks, Windom.

1 grade Guernsey-Holstein heifer of a most satisfactory milk-producing strain, $75; 1 family bay horse, 10 yrs., a fine animal, $200; White Wyandotte cockerels and cocks, $2.50-$5.00; White Wyandotte hens and pullets, $2.50-$3.00 ..... B. F. Moore, Raeford.

Peanut meal and Velvet-bean meal in car lots, protein content up to 43%; write for prices ..... M. H. Frazier, Dothan, Ala.

Hereford cattle, including registered bull 2 yrs. old, heifer 4 yrs., heifer 1 yr., 2 grade cows, grade heifer calf ..... D. R. Mauney, Cherryville.

WANTED

I need 1,000 bushels thin-shelled scaly-bark hickory nuts this fall. Quotations desired at once ..... D. F. Clark, Box 524, Harrisburg, Pa.

Bred Spotted Poland-China sow or gilt ..... B. F. Moore, Raeford.

WESTERN NORTH CAROLINA APPLE SHOW

Wednesday, Thursday, and Friday
October 27, 28, and 29, 1920
Asheville, N. C.
"Land of the Sky"

For Particulars Write:
Division of Horticulture, Raleigh, N. C.,
or
N. Buckner, Secretary, Asheville, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower .....

Post Office ....., R. F. D.....

Note: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by August 15 to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

Plan Now to Attend

THE NORTH CAROLINA STATE FAIR

Raleigh, October 18-23

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of Agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 7 Raleigh, N. C., September 1, 1920 No. 38

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carelina, under the Act of June 6, 1900.

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THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR GORRELL SHUMAKER, ACTING CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

REGULATIONS FOR GRADING AND PACKING FRUIT AND VEGETABLES

LEGAL STANDARD FOR NORTH CAROLINA

Became Effective April 20, 1920

(As provided under Sections 4, 5, and 12, Chapter 325, Public Laws, 1919)

1. No person shall pack for sale, ship for sale, offer or consign for sale, any apples, strawberries, potatoes or sweet potatoes which are not graded in conformity with official North Carolina grades for such commodities, unless there be plainly and neatly marked upon the package or cover, in conspicuous letters, the words "NOT GRADED" to indicate that the contents therein have not been graded to conform to any of the grades adopted as the legal standard for North Carolina.

2. In all packages the products in the face or shown surface shall *fairly* represent the size and quality of the contents throughout the package.

3. Every closed package containing these commodities, which is sold, offered or exposed for sale, packed for sale, or shipped for sale, shall bear in plain letters or figures, or both, the name and address of the person by whose authority the products were packed, the true name of the variety, if known, and the accurate North Carolina grade name. If the true name of the variety is not known, the package must be marked "Variety Unknown."

DEFINITIONS

4. The word "Person" as used herein shall be construed to include individuals, corporations, partnerships and associations. The act, omission, or failure of any officials or employee of any person, when such official or employee is acting within the scope of his employment or office shall in every case, be deemed also the act, omission or failure of the person, as well as of the official or employee.

FINES

5. Any person who violates any provisions of the act providing for the establishment of standard packages, grades and State brands, or fails or refuses to comply with any rules or regulations made for carrying out the provisions of said act, or who wilfully interferes with agents or employees in the execution of his or their duties, shall be subject to a fine of not more than one hundred dollars.

Copies of regulations governing inspection of fruits and vegetables at loading points and copies of the legal North Carolina grades for apples, strawberries, potatoes and sweet potatoes may be had upon request.

INSPECTORS AND INSPECTION

6. Any person of reliable character who has had proper experience in the growing or marketing of potatoes, and who is not engaged in buying such products may upon application and presentation of proper credentials, obtain a license of one year to inspect potatoes upon his payment of a fee of two dollars.

7. Any licensed inspector may issue certificates of grade of potatoes upon application.

8. No inspector shall inspect potatoes in which he is directly or indirectly interested.

9. An application for inspection may be made by any person having a financial interest in the food product involved, including the grower, shipper, the receiver, or the carrier, or by any authorized person in behalf of such applicant. Such application shall be filed in the office of the Division of Markets, Raleigh, N. C., or with any licensed inspector.

10. Such application may be made in writing, by telegraph, or orally by telephone or otherwise. If made orally, it shall be confirmed by application in writing. Such application shall state (a) The name and address of the applicant, (b) The name of loading point at which potatoes were located, (c) If in car, car initials, and car number and name of carrier, (d) The kind and quality of potatoes, (e) Time when potatoes were dug, (f) Time when shipment of potatoes will be made.

11. Supervising inspectors will be located at leading, loading points. Their duties shall be (1) To interpret the grades to growers and shippers as far as may be feasible, (2) To see that licensed inspectors inspect according to law and regulations, (3) To see that there has been a proper compliance with the law, for maintaining the standard of grades for North Carolina.

12. A licensed inspector shall not charge more than two dollars for each car inspected or more than one dollar for half a car or less, when the potatoes were grown by one grower, and three dollars when grown by two to four growers, and four dollars per car when the potatoes were grown by five or more growers.

GRADES FOR SWEET POTATOES

LEGAL STANDARD FOR NORTH CAROLINA

Effective September 1, 1920

1. According to the provisions under the North Carolina standard package and grading law, no person shall pack for sale, ship for sale, offer or consign for sale, any sweet potatoes which are not graded in conformity with the legal North Carolina grades described in this article unless there be plainly and neatly marked upon the package or package cover in conspicuous letters the words "NOT GRADED" to indicate that the contents therein have not been graded to conform to any of the grades adopted as the legal standard for North Carolina.

U. S. Grade No. 1

U. S. GRADE No. 1 shall consist of sound sweet potatoes of similar varietal characteristics which are practically free from dirt or other foreign matter, frost injury, decay, bruises, cuts, scars, cracks, and damage caused by heat, disease, insects, (including weevils) or mechanical or other means.

The diameter of each sweet potato shall not be less than one and three-quarter inches, nor more than three and one-half inches, and the length shall not be less than four inches nor more than ten inches, but the length may be less than four inches if the diameter is two and one-quarter inches or more.

In order to allow for variations incident to commercial grading and handling, five per centum, by weight, of any lot may not meet the requirements as to diameter and length, and, in addition, six per centum by weight, may be below the remaining requirements of the grade.

Any lot in which the diameter is not less than one and one-half inches, and which contains a greater percentage by weight of sweet potatoes below one and three-quarter inches than is permitted in U. S. GRADE No. 1, but which otherwise meets with the requirements of such grade, shall be designated as U. S. GRADE No. 1—MEDIUM.

Any lot in which the length is not less than six inches, not more than twelve inches and which contains a greater percentage by weight of sweet potatoes above ten inches in length is permitted in U. S. GRADE No. 1, but which otherwise meets with the requirements of such grades, shall be designated as U. S. No. 1—LONG.

U. S. Grade No. 2

U. S. GRADE No. 2 shall consist of sound sweet potatoes of similar varietal characteristics not meeting the requirements of the foregoing grades, which are free from serious damage caused by dirt or other foreign matter, frost injury, decay, bruise, cuts, scars, cracks, heat, disease, insects, or mechanical or other means, which are not less than one and one-half inches nor more than three and one-half inches in diameter.

In order to allow for variations incident to commercial grading and handling, five per centum by weight of any lot may not meet the requirements as to diameter, and, in addition, six per centum by weight may be below the remaining requirements of this grade.

U. S. Jumbo Grade

U. S. JUMBO GRADE shall consist of sound sweet potatoes of similar varietal characteristics which are free from serious damage caused by dirt or other foreign matter, frost injury, decay, bruises, cuts, scars, cracks, heat, diseases, insects, or mechanical or other means, and which are not less than three and one-half inches in diameter.

In order to allow for variations incident to commercial grading and handling, five per centum by weight of any lot may be less than the diameter prescribed, and, in addition, six per centum by weight may be below the remaining requirements of this grade.

U. S. Grade No. 3

U. S. GRADE No. 3 shall consist of sweet potatoes not meeting the requirements of any of the foregoing grades.

DEFINITIONS OF GRADE TERMS AS USED IN THESE GRADES

"Practically Free" means that the appearance shall not be injured to an extent readily apparent upon casual examination of the lot, and that any damages from the causes mentioned can be removed without appreciable increase in waste over that which would occur if the sweet potato were perfect.

"Diameter" means the greatest dimension at right angles to any portion of a central line running through the sweet potato from stem end to root end.

"Free from serious damage" means that any damage from the causes mentioned can be removed without increase in waste of not more than ten per centum by weight over that which would occur if the potato were perfect.

A PARTIAL LIST OF PRODUCTS WHICH FARMERS HAVE FOR SALE

IMPORTANT NOTICE

The practice of mailing to growers each month special cards upon which to list products has been discontinued. Hereafter merely send card or letter describing products you wish to list.

Lists of products wanted or for sale must reach this office by fifteenth of each month to be included in following BULLETIN. Write descriptions and address clearly.

No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

The Botany Division of the N. C. State Department of Agriculture, Raleigh, will gladly make germination tests on all field seeds offered for sale through this BULLETIN. This service will be free unless the offerings are made by bona fide seedsmen.

Kindly mention the MARKET BULLETIN when writing growers concerning products listed.

FIELD CROPS

CORN

50,000 bu. good native white milling corn, from December, 1920, to April, 1921....Potter Farms, Inc., Belhaven.

1,000 bu. Horsetooth corn, November and December....Closs Gibbs, Englehard.

5,000 to 10,000 bu. white milling corn, November to April....J. L. Simmons, Belhaven, R. 1.

OATS

2,000 bu. Fulghum oats....J. L. Simmons, Belhaven, R. 1.

2,000 bu. Fulghum oats, August and September delivery....R. L. Jones, Fairfield.

RYE

50 bu. Abruzzi rye....C. D. McKinney, Hiddenite.

100 bu. Abruzzi rye, any time....C. F. Coble, Snow Camp.

SOY BEANS

1,000 bu. Mammoth Yellow, for November and December delivery....Closs Gibbs, Englehard.

5,000 bu. Mammoth Yellow, November to April delivery....J. L. Simmons, Belhaven.

WHEAT

150 bu. Prolific wheat, any time....A. M. Frye, Bryson City.

40 bu. Fulcaster recleaned wheat, price $3.50....Sam Pickett, Asheboro, R. 3.

LIVE STOCK

CATTLE

Aberdeen-Angus

25 head of cattle, steers and cows, some pure bred and some grade, for sale middle of September....A. M. Frye, Bryson City.

Pure bred bulls for sale any time, all ages, price $75 to $150....Alridge Farm, Burlington.

Guernsey

40 grade heifers, any time....Reynolds-Lybrook Farm Co., Winston-Salem, R. 1.

1 cow, 7 years old, registered, bred to calve in October. Price $250....T. W. Kistler, Mooresville, R. 1.

1 bull calf, 2 months old. Price $50....T. W. Kistler, Mooresville, R. 1.

Herefords

Pure bred cattle with young stock for sale, Government accredited list..B. B. Miller, Mount Ulla.

1 registered bull, 2 years old; 1 heifer, 4 years old; 1 heifer, 1 year old; 2 grade cows, 1 grade heifer calf....D. R. Mauney, Cherryville.

LIVE STOCK—CATTLE—Continued

Jersey

1 grade Jersey cow, will give 4 gallons per day when fresh. Will be fresh again in January. $125. 1 registered bull, 3 years old.....Dixie Bell Farm, Warsaw.
1 grade milk cow, $75.....Miss Della Wilburn, New Hope, R. 1.
1 registered bull.....A. W. Tharpe, Houstonville.
1 grade milk cow.....E. A. Massey, Statesville, R. 7.
1 grade heifer.....J. L. Moore, Cleveland, R. 2.
1 milk cow.....Lester Current, Statesville, R. 4.

Shorthorn

1 cow, 3 years old, $150; 1 heifer calf, $25.....F. H. Banks, Windom.
2 registered bulls, 1 month old, $75; 1 bull, 3 years old, $200; 1 heifer, 1 month old, $100.....J. F. Puckett, Minneapolis.
1 Scotch Roan yearling bull, 1 Red Scotch Top bull.....J. K. Northcutt, Cynthiana, Ky.

Miscellaneous

2 beef cattle.....Marsh Howard, Stony Point, R. 1.
1 veal calf.....J. L. Moore, Cleveland, R. 2.
2 heifers.....T. L. Tomlin, Statesville, R. 4.

HOGS

Berkshire

5 shoats.....T. L. Tomlin, Statesville, R. 7.
7 registered pigs, $10 each.....G. W. Baity, Harmony, R. 2.
1 pure bred brood sow.....T. L. Tomlin, Statesville, R. 7.
Berkshire pigs, 10 weeks old, $15.....Sam Pickett, Asheboro, R. 3.

Duroc-Jersey

Pedigreed pigs, both sex, $15 and $17.50.....Dixie-Bell Farm, Warsaw.
Registered pigs, 8 weeks old, $15; registered boars, 8 months old, $35, fine individuals.....L. E. Blackman, Nottoway, Va.
2 registered pigs, $12 each.....H. F. Heath, Harmony.
1 registered sow, $50.....J. A. Reavis, Statesville, R. 1.
1 registered sow and litter.....R. L. Lowery, Elmwood, R. 1.
9 grade pigs, $6.....C. M. Shook, Eufola, R. 1.
2 registered sow pigs, $20.....J. L. Shaw, Statesville.
2 registered sow pigs, $15.....A. L. Lawrence, Statesville.
2 registered sow pigs, $15.....C. L. Cook, Troutman.
5 registered pigs, $15.....R. C. Deal, Statesville, R. 6.
5 registered pigs, $15.....T. W. Woodside, Statesville, R. 6.
5 registered pigs, $15.....J. A. Reavis, Statesville, R. 1.
6 registered pigs, $15.....R. L. Lowery, Elmwood.

O. I. C.

1 registered boar, 2 years old, $75; 1 pure bred, but not registered gilt, $30, 2 for $100.....J. E. Lancaster, Hendersonville, R. 1.

Poland-China

6 Poland-China pigs, age 6 months.....J. J. Love, Newton, R. 2.
2 shoats, $15.....W. R. Witherspoon, Eufola, R. 1.
5 grade pigs, $8.....J. W. McNeely, Troutman, R. 2.
Pigs, 2 and one-half months old, $15 each. Pedigree furnished.....Flint Hill Farm, Staley.

Tamworth

100 Tamworth pigs, any time.....Reynolds-Lybrook Farms, Winston-Salem.

Miscellaneous

4 Duroc-Poland-China pigs, $7.....T. L. Moore, Scotts.
5 Berkshire, Duroc pigs.....T. L. Tomlin, Statesville.
1 Brood sow, $30.....R. C. Deal, Statesville, R. 6.

HORSES AND MULES

1 pair mules, medium size, $250.....J. R. Stewart, Stony Point.
1 mare, gentle and sound.....W. A. Mayhew, Mooresville, R. 2.
1 Percheron mare, $200.....G. W. Baity, Harmony, R. 2.
1 mule colt, $125.....R. C. Deal, Statesville, R. 6.
1 pair mule colts, 16 months old, $225.....W. R. Blankenship, Loray, R. 1.
1 good draft horse, 5 years old.....W. E. Moss, Durham.
1 good family horse, small, 7 years old; 1 farm horse, 4 years old.....W. E. Moss, Durham

SHEEP AND GOATS

Some pure bred young Angora goats and Corodale Spring buck lambs, very fine, weight from 80 to 100 pounds.....C. S. King, Belhaven.

LIVESTOCK—WANTED

4 good pure bred Angora goats, yearlings and 2 years old.....C. S. King, Belhaven.
1 registered Duroc-Jersey brood sow.....T. L. Tomlin, Statesville.
1 registered Jersey heifer.....T. A. Oswalt, Statesville, R. 3.
Pasture cattle.....J. M. Watts, Statesville, R. 6.

POULTRY AND EGGS

Anconas

3 cocks, 27 pullets, 10 hens.....W. E. Moss, Durham.

Leghorn

1 cockerel and pullets.....Sam Pickett, Asheboro, R. 3.

Plymouth Rock

Barred rock eggs, 15 for $2; 30 for $3.75.....Flint Hill Farms, Staley.
Barred cocks, pure bred, $2.....L. E. Blackman, Nottoway, Va.
Cockerels, show birds and breeders, superior quality.....Acrefair Farm, Haw River.
Barred, 2 cocks and 15 hens.....W. E. Moss, Durham.

Rhode Island Red

2 cocks and 15 hens.....W. E. Moss, Durham.

Wyandotte

Silver Wyandotte cockerels, $3 to $5. Pullets, April hatch, $1.75 to $3..Viola Kiker, Polkton.

GAME

War Horse

1 cock and 12 hens.....W. E. Moss, Durham.

FRUITS AND VEGETABLES

APPLES

6,000 bu. October 1, 1920; York Imperial, Black Ben, Ben Davis, Camack, Stayman and Delicious.....J. W. Ewing, Kilmorie Orchard and Farm, Burnsville.
1,500 bu. different varieties.....G. B. Hill, Edneyville.
Leading varieties.....Sam Flack, Forest City.
Car lots leading summer, fall and winter varieties.....Mountain Growers Exchange, Waynesville.
Summer varieties packed in barrels or bushel boxes.....Brushy Mount'n Fruit Growers, Oakwoods.
50 bu. mixed apples, good cooking and canning variety, September 1.....D. Pearson Greer, Hendersonville, R. 6.
4,000 bu. Starkes Delicious, Winesaps, Gano, Yorks and apples for commerce, September.....A. M. Frye, Bryson City.
1,000 bu. Delicious, King David and other varieties, September 1 to November 1.....Dr. J. S Brown, Hendersonville.

IRISH POTATOES

Green Mountain Irish potatoes after July 1, several hundred bushels.....G. B. Hill, Edneyville.
500 bu. Irish potatoes, October delivery.....F. H. Banks, Windom.

SWEET POTATOES

Big Stem Jerseys, July 15 to October 1.....Carolina Potato Exchange, Elizabeth City.
200 bu. Southern Beauty, September 1 to December 1.....D. Pearson Greer, Hendersonville.
2,000 bu. yellow potatoes, September and October delivery, packed in stave barrels.....C. V. Humphries & Bro., Moyock.

CABBAGE

3,000 lbs. Henderson's Early Summer and Late Flat Dutch, September 1 to November 1.....D. Pearson Greer, Hendersonville.
30,000 lbs. Danish Bald Head, September delivery.....F. H. Banks, Windom.

SEED

COTTON

200 bu. Simpkins cotton seed, 200 bu. Alabama Wonder cotton seed, November and December delivery.....Closs Gibbs, Englehard.
10,000 bu. Pools Early Big Boll cotton seed, fall and winter delivery.....Elliott S. Pool, Clayton.

LEGUMES

1,000 lbs. Crimson clover seed in chaff at 12½ cents.....F. M. Troutmann, Statesville.
Crimson Clover seed in chaff, 12 cents per lb.....G. W. Baity, Harmony, R. 2.
Crimson Clover seed in chaff.....C. C. Tharpe, Houstonville.
6,000 lbs. Crimson clover seed.....M. M. Smyre, Newton.
1,000 lbs. Crimson Clover seed.....Claud Rockett, Conover.
3,000 lbs. Crimson clover seed.....H. P. Lutz, Newton, R. 4.
2,000 lbs. Crimson clover seed.....J. O. Lutz, Newton, R. 4.
4,000 lbs. Crimson clover seed.....W. R. Lutz, Newton, R. 4.
Crimson clover seed, gathered with stripper in chaff, bagged and on car at 12½ cents per lb.....A. S. Speer, Boonville.
Crimson Clover in chaff, recleaned seed; Alfalfa and Hairy Vetch.....Hickory Seed Co., Hickory.

POTATOES

100 bu. Southern Beauty potatoes for seed, early cooking variety, sample upon request, September 15 to November 1.....D. Pearson Greer, Hendersonville.

WHEAT

Seed wheat, Marvelous.....G. W. Baity, Harmony
200 bu. pure Gleason, hand-picked free of beard, $4 per bu.....Jno. E. Sheppard, Burlington, R. 4.
Leaps Prolific Seed Wheat, $3.75 per bu., average 42 bu. per acre.....Hickory Seed Co., Hickory.

OATS

Fulghum Seed Oats, $1.85 per bu.; Red Rust Proof, $1.75 per bu.....Hickory Seed Co., Hickory.

MISCELLANEOUS

MACHINERY AND EQUIPMENT

1 good wood saw and engine mounted on good 1-horse wagon; 1 good inch hemp ropes and tackle; good horse, wagon and harness; good 2-horse wagon and harness.....W. E. Moss, Durham.
3,000 to 4,000 No. 2 cans.....Benj. F. Elmore, 8-9-10, Mayer Bldg., Demopolis, Ala.
1 pr. new 36-inch mill stone famous Moore County grit.....Walter D. Underwood, Bonlee.
2 boilers, 40 and 60 H.P., $200 and $250; 2 engines, 10 and 30 H.P., $50 and $100; 1 De Loach saw mill, complete, $150.....R. L. Bradford, Statesville, R. 6.
1 open buggy and harness, good condition.....W. A. Mayhew, Mooresville, R. 2.

UNCLASSIFIED

Cabbage plants, fall and winter heading, Wakefield, Succession, Flat Dutch. The Cherokee Farm, Hendersonville.
60 tons of wheat straw, $60 ..... W. P. Hager, Elmwood, R. 2.
4 tons of mixed grass hay, $30 ..... J. L. Lentz, Statesville, R. 1.
Alfalfa Hay direct from producers ..... E. A. McLean, Columbia, Tenn., or F. C. McCuskey, Winchester, Tenn.
Baled corn shucks for immediate shipment ..... Broadacre Ranch, Terra Ceia.
Prime peanut meal and velvet bean meal, any quantity up to 300 tons .... M. H. Frazier, Dothan, Ala.

FARMS

5-acre dairy farm at station, very productive ..... L. E. Blackman, Nottoway, Va.
426 acres, Moore County, land and timber, tobacco, corn and cotton made, price right ..... Walter D. Underwood, Bonlee.
1,200 acres of fertile cut over land, suitable for grazing and farming, on turnpike between Newland and Banners Elk ..... C. B. Baird, Newland.
50¾ acres land, 10 miles north of Statesville, price right to quick buyer .... T. L. Tomlin, Statesville, R. 4.
100 acres land, terms if wanted ..... W. C. Mayhew, Mooresville.
60 acres land well located, close to church, school, good buildings, easy terms. H. F. Mayhew, Mooresville, R. 4.
500 acres on railway, good land, good timber, partly cleared, at Sandy Bottom, Madison County ..... Anson G. Betts, Hot Springs, B. 73.

BULBS

Lilium Candidum, or Madonna Lily bulbs, 20 to 30 cents each, Geraniums and Hydrangeas, 15 cents up, according to size, Ferns and Rex Begonias, 25 cents each ..... Mrs. C. H. Thornburg, Hudson.

WANTED

HERBS

National Crude Drug Co., 148 Grattan St., Brooklyn, N. Y., are now paying:

Tag Alder Bark, per lb	$0.03
Black Haw Bark of Root, per lb	.36
Sassafras, Bark of Root, select No. 1, per lb	.28
Balm of Gilead Buds, dried, per lb	.70
Balm of Gilead Buds, partly dried, per lb	.50
Black of Cohosh, clean, per lb	.05
Blue Flag Root, clean and stripped, per lb	.36
Dandelion Root, per lb	.19
Golden Seal Root, per lb	5.35
Lady Slipper, per lb	.66
Senega Snake Root, per lb	1.10
Yellow Root, per lb	.11

GRASS AND CLOVER SEED

Burr clover, crimson clover, white clover, alsike clover, Abruzzi rye, vetch, carpet grass, orchard grass, Lespedeza, Dallas grass and Bermuda grass. . F. L. Harkey, Clemson College, S. C.
Red clover, Abruzzi rye and crimson clover seed ..... W. C. Mims, County Agent, Albany, Miss.
Abruzzi rye seed ..... T. M. Patterson, Agricultural College, Miss.
Abruzzi rye, state price and send sample ..... Hickory Seed Co., Hickory.

MISCELLANEOUS

Cabbage, apples and potatoes, in less than car-lot and car-lot shipments. . D. L. Byrd, Mount Olive.
Several car loads of apples this fall ..... L. C. Hughes, Orangeburg, S. C.
1,000 bu. thin shelled scalybark hickory nuts this fall ..... D. F. Clark, B. 524, Harrisburg, Pa.
Broom corn ..... J. P. McCann, 1731 Tilghman St., Philadelphia, Pa.

UNCLASSIFIED

10 weeks' old Hampshire pigs, weighing 50 lbs., of purebred sire and high grade sows, $10 each.....Hickory Seed Co., Hickory.

10 registered Poland-China pigs, 10 weeks old, October delivery, price $25..W. H. Pharr, Charlotte, R. 1.

Hairy vetch, 98.81% pure, germinating 85%, 29 cents per lb. in 10 lb. lots, and 27½ cents in 25 lb. lots; Orchard grass, 35 cents in 10 lb. lots, and 33 cents in 25 lb. lots; red top or herbs grass, 30 cents per lb. in 10 lb. lots, and 28 cents per lb. in 25 lb. lots; Kentucky blue grass, 40 cents per lb. in 10 lb. lots, and 38 cents per lb. in 25 lb. lots; recleaned crimson clover, Tennessee grown, 27½ cents per lb., $7 per bu.....Hickory Seed Co., Hickory.

100 Buff Orpington pullets, 25 cockerels, $2 to $5; White Rocks, 6 hens and 1 cock, 1 year old, $18 for 7.....Claud McCann, Dobson.

100 bu. Leapcaster (cross between Leaps Prolific and Fulcaster) wheat, $4 bu., in bags.....W. H. Pharr, Charlotte, R. 1.

WANTED

Manager, to take charge and half interest in stock on small farm near two thriving towns in North Carolina. The farm now stocked with pure bred hogs and few cattle. Ideal for hog raising, all fields fenced, and each has spring water, plenty clover and other legumes. A splendid opportunity for man who is ambitious, and knows how to farm, and has a knowldege of hog culture, interest can be obtained now on easy terms by right man....J. D. Spinks, Box 60, Winston-Salem.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower.....

Post Office....., R. F. D.....

Note: When listing livestock also give age and price and state whether pure-bred or grade.

Fill out and return by September 15 to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

Plan Now to Attend

THE NORTH CAROLINA STATE FAIR

Raleigh, October 18-23

The Western North Carolina Cattle Growers' Association

WILL OFFER AT

PUBLIC SALE

AT

SPRUCE PINE, NORTH CAROLINA

Thursday, September 23, 1920

1,000 FEEDER, STOCKER, AND BUTCHER CATTLE

Graded according to weight and quality into uniform car lots. For further particulars, address

R. S. CURTIS, West Raleigh, N. C.
W. R. RADFORD, Spruce Pine, N. C.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 7 Raleigh, N. C., October 1, 1920 No. 39

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

WESTERN NORTH CAROLINA APPLE SHOW

Wednesday, Thursday, and Friday

October 27, 28, and 29, 1920

ASHEVILLE, N. C.

"Land of the Sky"

APPLE SHOW—$1,000.00 Premium List, Packing Demonstrations, Educational Exhibits, Flower Show.

COMMERCIAL EXHIBITS—Packs and Packages, Spraying Machines, Spray Chemicals, Grading Machinery, Tillage Implements, Nursery Stock.

GROWERS' CONFERENCE—Interesting Program.

For Catalogue, Premium List, and General Information, Write

Division of Horticulture, Raleigh, N. C.

OR

N. Buckner, Secretary, Asheville, N. C.

Under the Auspices of
The Fruit Growers of Western North Carolina, Asheville Board of Trade, and North Carolina Department of Agriculture, Coöperating

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

THE APPLE SHOW

The Western North Carolina Apple Show will be held in Asheville October 27-29th. Here will be a display of apples competing for the largest prize list ever offered in the South, educational exhibits of extreme value, and interesting exhibits of commercial orchard supply companies. The Growers' Conference is alone worth attending. The program committee has chosen topics of vital interest and especially fitting to the present need. In this connection, men of National horticultural reputation have been secured. The conference will give the growers an opportunity to meet each other and to discuss mutual problems.

The First Great Western North Carolina Apple Show is primarily a fruit growers' enterprise. Every feature has been worked out to make it a valuable exhibition for fruit growers. All arrangements are progressing in a satisfactory manner. *Whether or not the show will be a success now rests with the apple growers of the State.* If the growers support the event with their presence and with exhibits, the show will be a splendid success. You are urged to give the show your support to make it a success.

Apple growing has become a highly specialized business requiring specialized knowledge. The prospect for the specialist in fruit production was never as promising as it is today. The increased ravages of diseases and insects and the demand for better fruit are operating in his favor by forcing the uninformed out of business. Fruit growers should now exert themselves to acquire all possible information to perfect their orchard operations. There is no place or way in which this can be done more economically and effectually than by attending the Western North Carolina Apple Show.

It is a good time now to organize your plans to attend and to exhibit at Asheville. The premium list shows the many and various classes and the generous prizes. In view of all these things the question is not "can you afford to go," but "can you afford not to go to the show." *The Apple Show needs your support. It is your show. Get behind it.*

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

1,000 bu.----J. L. Tunnel, Swan Quarter.
2,000 bu.----R. W. Johnston, County Agent Plymouth.

FORAGE

30 tons Clover hay; 40 tons Wheat straw; 20 tons mixed hay----W. D. Staley, Hay Farm, Star Route, Liberty.

WHEAT

200 bu. Marvelous and Leap's Prolific, $3 per bu.----Valley View Stock Farm, Gold Hill.

LIVE STOCK

CATTLE

Aberdeen-Angus

Aberdeen-Angus bulls, registered, 6 and 8 mos. old; registered heifers, 9 mos. old; grade bulls, 6 to 11 mos. old----Dunnlora Farm, Carson, Va.

Devon

1 bull, 15 mos. old----C. H. Goodwin, Dunlap.

Holstein

2 yr. old heifer; 2 yr. old bull; 4 yr. old cow----J. P. Taylor, Turnersburg.
13 grade heifers, also several good cows----Glen Ridge Farm, Inc., Johnson City, Tenn.
Registered cows, heifers, bulls, and calves; write for information----Broad Acre Farm, Inc., Blackstone, Va.

Hereford

Some grade stock----Thos. J. Ramseur, Elmwood Farm, Lincolnton.

Jersey

Some pure bred Jersey cattle; some grade stock----Thos. J. Ramsuer, Elmwood Farm, Lincolnton.
1 cow, registered, 6 yrs., $125; 2 heifers, 2 mos. and 6 mos. old----M. C. Laney, Maiden.
1 5-mos. old registered Jersey bull calf; 1 3½-mos. old registered Jersey bull calf----C. F. Bennett, Cloverdale Farm, Polkton, R. 1.
3 milk cows----J. L. Holmes, Statesville, R. 4.
1 Jersey milk cow, $75----F. C. Overcash, Mooresville, R. 5.
Registered bull, 1 yr. old, sell cheap if taken soon----Valley View Stock Farm, Gold Hill.
2 grade Jersey heifers----Glen Ridge Farm, Inc., Johnson City, Tenn.
1 bull, black, 2 yrs. old, price $45----L. T. Harkey, Turnersburg.
1 cow, 5 yrs. old, $100; 1 bull, 2 yrs. old, $50----J. P. Taylor, Turnersburg.
1 milk cow, 4 yrs. old, $65----Marsh Howard, Stony Point, R. 1.
Bull, full blood, 2½ yrs. old, $70----N. F. Blackwelder, Dunlap.
1 heifer calf, 5 mos. old, $18----L. T. Young, New Hope, R. 1.
1 cow, $75----G. F. Neel, Mooresville, R. 2.
1 milk cow, 3 heifers----T. R. Cloaninger, Houstonville.
1 heifer, 3 mos. old, grade----C. D. Dagenhart, Eufola.
30 pure bred Jersey cows----B. L. Umberger, Concord, R. 3.

CATTLE—Continued

Shorthorn

1 bull, 7 yrs. old, weight 1800 lbs., sure breeder, bargain.....C. M. Summers, Statesville, R. 4.
2 pure bred calves.....B. L. Umberger, Concord, R. 3.

Red Polled

10 to 12 cows, nearly pure bred.....John Graham, Warrenton.

Miscellaneous

1 14-mos. old bull.....F. D. Butler, Draper.
25 grade steers, Shorthorns, Herefords, and Angus, 1000-1100 lbs, Oct. 1st to 15th.....J. W. Gambill, Crumpler, R. 1.

HOGS

Berkshire

Registered sow, 1 boar.....C. F. Bennett, Polkton, R. 1.
1 pure bred boar.....Hickory Nut Gap Farm, Fairview.
Brood sow, registered.....C. H. Goodwin, Dunlap.
1 Berkshire-Poland China sow.....W. A. Gregory, Olin.
2 pigs, sows.....S. W. H. Smith, Guilford College.

Chester White

1 sow, 18 mos. old, registered.....S. W. H. Smith, Guilford College.

Duroc

10 mos. old pig, pedigree furnished.....Mrs. Sallie V. West, Dunn, R. 3.
6 pigs, registered.....Charlie F. Kyle, Statesville, R. 3.
10 registered pigs, $10.....John Fox, Statesville.
15 Duroc-Berkshire pigs, registered.....T. L. Tomlin, Statesville.
10 pigs, registered.....J. L. Teague, Harmony.
1 sow, 10 pigs, $100.....W. T. Summers, Cleveland.
6 sow pigs, registered.....W. M. Ramsey, Statesville.
8 pigs, registered, $12.50.....F. C. Overcash, Mooresville.
1 boar, 1 yr. old, registered, $50.00.....F. C. Overcash, Mooresville, R. 5.
6 sow pigs, $15.....E. G. Cowan, Statesville, R. 3.
1 boar, 2 yrs. old.....M. C. Dagenhart, Stony Point, R.1.

Duroc-Jersey

5 pigs, 6 sows, bred for late fall; also boar, price reasonable.....David C. Worth, Raleigh, R. 2.
3 sows, $100 each f. o. b. Hendersonville.....P. L. Wright, Box 181, Hendersonville.
18-mos. old boar, $50.....H. A. Alexander, Mooresville, R. 4.
1 sow, bargain.....L. R. Harkey, Turnersburg.
1 sow, bred to Scissors boar, to farrow Sept. 15th, $150.....R. H. Langford, Harmony.
1 boar, 2 yrs. old.....Valley View Stock Farm, Gold Hill.
1 sow, $40.....T. L. Tomlin, Statesville.

Poland-China

Big Type pigs, gilts, and sows, bred or open, also one 700-lb. boar.....A. M. Craig, Monroe, R. 6.
Best Big Type boar in south, pedigree furnished; write for information.....T. J. Ray, Elk Park.

Hampshire

12 pigs, 3 and 4 mos. old.....Mrs. Sallie V. West, Dunn, R. 3.

HORSES AND MULES

1 pair plug mules, bargain.....W. A. Gregory, Olin.
1 pair mules, 6 and 9 yrs. old, $500.....J. P. Taylor, Turnersburg.
1 pair black mare mules, 3 yrs. old, 800 lbs.....J. L. White, Olin.
1 good farm horse; 1 young mare and colt, colt 5 mos. old.....R. L. Lowery, Elmwood.
4 1-yr. old mules, any time.....J. W. Gambill, Crumpler, R. 1.

SHEEP AND GOATS

6 ewe lambs; prices and description on request.....C. F. Bennett, Polkton, R. 1.

POULTRY AND EGGS

Buff Orpington

Stock for sale any time.....Mrs. Sallie V. West, Dunn, R. 6.
30 hens and 4 cocks, pure bred; 100 pullets, 75 cockerels.....Bloom H. Kendall, Shelby.

Buff Leghorn

6 hens, 1 cockerel, $3 each.....J. E. Dozier, Rocky Mount, R. 2.

Black Leghorn

2 hens, 2 cockerels, 3 pullets, price $3 each.....J. E. Dozier, Rocky Mount, R. 2.

Dark Brown Leghorn

5 hens, 6 cockerels, $3 each.....J. E. Dozier, Rocky Mount, R. 2.

Columbian Wyandotte

6 hens, 1 cock, price $3 each.....J. E. Dozier, Rocky Mount, R. 2.

Silver Wyandotte

Cockerels, $3 to $5; pullets, $1.75 to $3.....Viola Kiker, Polkton.

White Wyandotte

Cockerels, pure bred, $3 to $5 each.....John E. Shepherd, Burlington, R. 4.

Rhode Island Red

20 pure bred pullets.....W. H. & I. M. Plemmons, Hot Springs.

GAME

Blue Game

6 hens, 2 cockerels, 4 pullets, $3.....J. E. Dozier, Rocky Mount, R. 2.

Black Game

2 cocks, 10 hens, 1 cockerel, $3 each.....J. E. Dozier, Rocky Mount, R. 2.

Miscellaneous

Pearl Guineas, $1 each.....D. F. Currie, Jackson Springs.
Bourbon Red Turkeys.....J. E. Dozier, Rocky Mount, R. 2.

FRUITS AND VEGETABLES

APPLES

6,000 bu., Oct. 1st, York Imperial, Black Ben, Ben Davis, Camack, Stayman, and Delicious.....J. W. Ewing, Kilmorie Orchard and Farm, Burnesville.
1,000 bu. Delicious, King David, and other varieties, September to November.....Dr. J. S. Brown, Hendersonville.
Car lots leading summer, fall, and winter varieties.....Mountain Growers Exchange, Waynesville.
Winter varieties, packed in barrels or bushel boxes.....Brushy Mountain Fruit Growers, Oakwoods.
Car lots or less.....Mountain Valley Farm, Hendersonville.
Nice lot Winesaps.....John Graham, Warrenton.

IRISH POTATOES

Car lots and less.....Mountain Growers Exchange, Waynesville.
Car lots and less.....Mountain Valley Farm, Hendersonville.

SWEET POTATOES

100 bbls. September, and 1,000 bbls. in October, packed in stave bbls.....C. V. Humphries & Bro., Moyock.
10,000 bu. Porto Rico, Nancy Hall, *et al.*, January to June.....E. F. Murray, Laurinburg.

SEED

COTTON

200 bu. Coker, long staple; write for prices.....H. B. Parker, Goldsboro.
5,000 bu. Wanamaker-Cleveland, big boll, November to January;
5,000 bu. Cooks, 10,000 bu. Early King, December to February.... Perry & Morris, Creedmoor.

LEGUMES

500 lbs. Crimson Clover seed in chaff, 12½ cents.....W. M. Clodfelter, Statesville.
Several thousand pounds, very reasonable.....J. W. Hendricks, Newton.
20 bu. recleaned Red Clover seed.....W. D. Staley, Hay Farm, Liberty, Star Route.

OATS

Fulghum, 500 bu., $1.50 per bu.....J. L. Tunnell, Swan Quarter, R. 1.

WHEAT

Seed wheat, Rare Ripe.....H. L. Rumple, Troutman.
Pure Greeson, hand picked, free of beard.....John E. Shepherd, Burlington, R.4.
Red Wonder, recleaned, $3.50; Purple Straw wheat, recleaned, $3.50..S. D. Caudill, Statesville, R. 3.
200 bu. No. 1 Purple Straw seed wheat.....W. D. Staley, Hay Farm, star route, Liberty.

MISCELLANEOUS

PLANTS

Strawberry plants—Lady Thompson, Missionary, Klondike, no less than 1,000 shipped by express; write for prices.....D. F. Jamison, Summerville, S. C.
Cabbage plants—Early Jersey, Charleston Wakefield, Succession, and Flat Dutch, $2 per 1,000.....D. F. Jamison, Summerville, S. C.

FARMS

100 acre farm, no improvements, $750; 32 acre farm, no improvements, $500; 45 acre farm, fine timber, near railway, $4,000; 33 acre farm, improved, near railway, $5,000.....W. H. & I. M. Plemmons, Hot Springs.

MACHINERY AND EQUIPMENT

1 7-h. p. Waterloo Boy two-stroke kerosene engine, portable, with friction clutch pulley, used for about two weeks. Will sell at a bargain.....D. Pearson Greer, Mountain Valley Farm, Hendersonville, R.6, B.102.
Hart-Parr tractor and new disc gang plow; write for information..B. L. Umberger, Concord, R. 3.
1 set double wagon harness; 1 8-h. p. steam tractor.....W. A. Gregory, Olin.

UNCLASSIFIED

Pure apple vinegar, 100 gals.....Hickory Nut Gap Farm, Fairview.
1 Ford car, good condition; 1 top buggy and harness; 1 open buggy.....J. L. Reif, New Hope.

WANTED

COTTON

Car lots Wanamaker-Cleveland Big Boll, Simpkins Prolific, and King's Early.....H. B. Brady, Davisboro, Ga.

SOYBEANS

Soybeans for feed.....W. R. Landes, Saratoga Poultry Farm, Collegeville, Pa.

MISCELLANEOUS

Cowpeas, 300 bu.; apples, 200 bbls.; Irish potatoes, 500 bu.; cabbage, 300 crates.....L. D. Byrd, Mount Olive.
1 reversible disc plow.....J. M. Coble, Eufola.
1 disc harrow, 18 or 20 inches, good condition.....J. F. White, Olin.
1 good renter with stock for two-horse farm.....W. A. Casey, Olin.
1 good renter with stock for the M. G. Steele home place.....L. C. Steele, Turnersburg.

FOR SALE

(Received too late for classification)

1 beef cow, $75.....Mrs. T. R. Osborne, Loray.
2 milk cows, $50 and $60.....N. P. Stout, Stony Point, R. 2.
1 or 2 Jersey cows.....C. A. Brady, Statesville, R. 6.
1 Jersey bull, registered, $125.....G. M. Josey, Troutman, R. 1.
1 beef cow.....A. A. Sloan, Statesville, R. 5.
10 Poland-China pigs.....C. C. Brady, Statesville, R. 6.
4 pigs, 9 wks. old.....N. P. Stout, Stony Point, R. 2.
4 Duroc pigs, registered, $15.....M. A. Beaver, Mount Ulla, R. 2.
1 mule, small, 14 yrs. old, $90.....J. T. Jennings, Olin.
1 mule, black, $200.....C. C. Royall, Olin, R. 1.
1 mule colt, black.....Ralph Shoemaker, New Hope, R .1.
50 bu. wheat, Stoner variety, $3.50.....T. W. Woodsides, Statesville, R. 6.
Quantity of oats and vetch mixed, 7c.....C. M. Shook, Eufola.
200 bu. Crimson clover seed, 11c.....C. C. Tharpe, Harmony, R. 3.
1 Shropshire ram, pure bred.....G. M. Josey, Troutman, R. 1.

WANTED

1 lime spreader.....J. T. Jennings, Olin.
Barred Plymouth cockerels.....N. P. Stout, Stony Point, R. 2.
50 shoats, good feeding condition.....D. K. Bowlin, Statesville, R. 4.
Small quantity wool, must be free from burrs and trash.....R. W. Graeber, County Agent, Statesville.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower .....

Post Office ....., R. F. D.....

Note: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by October 15 to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

Plan Now to Attend

THE NORTH CAROLINA STATE FAIR

Raleigh, October 18-23

WESTERN NORTH CAROLINA APPLE SHOW

The Western North Carolina Apple Show was organized for the promotion of an industry, to foster the interests of producers and consumers, dedicated to the policy of safe and sound agriculture. Western North Carolina orchards are acres of diamonds for their owners. Western North Carolina apples have won first prize at National apple shows because of their size, flavor, color, quality. They are not a commodity apple but a desert apple. Western North Carolina is the greatest undeveloped apple section east of the Mississippi river with the greatest possibilities for profit; cheap lands, ideal soils, salubrious climate, long growing seasons, commanding market prices, on excellent rail and highway facilities.

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of Agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 7 Raleigh, N. C., November 1, 1920 No. 40

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

BLANKETS FOR SALE

The blankets listed below have been manufactured for these parties from their own wool through a cooperative arrangement with the Chatham Manufacturing Company of Elkin, N. C. The Lambsdown, Golden Fleece and Homestead blankets are all double blankets, 72x84 in size. This is the largest size blanket made. The camp or porch blanket is a single blanket, but thicker than the double blankets and is suitable for camping, sleeping porch, couch covers and heavy bed covers, and is 66x80 in size. The Jack Frost blanket or robe is single and thicker than the others and suitable for buggy and automobile robes, and is 66x80 in size.

10 double, 72x84, white with blue border and white with pink border, price $12.00 each, B. C. Marshall, Englehard.

1 Jack Frost, single, green with brown border, price $7.00, B. C. Marshall, Englehard.

2 Golden Fleece, double, pink and white plaids and blue and white plaids, $12.00 each, J. E. Griswold, Gates.

3 Golden Fleece, single, white with blue or pink border, $12.00 each; 1 Jack Frost single, suitable for robe, $10.00; 1 crib, single, $5.00, S. J. Hadley, Snow Camp.

14 Golden Fleece, double, white and blue plaid, white and pink plaid, $15.00 per pair, Bart. M. Gatling, Raleigh.

8 Golden Fleece, double, white with blue border, $12.50 each, J. Press Marsh, Marshville.

12 Golden Fleece, double, white with blue border, $15.00 per pair; 12 Golden Fleece, double, white with pink border, $15.00 per pair; 6 Golden Fleece, double, plaid, tan and white, $15.00 per pair; 6 Golden Fleece, double, plaid, grey and white, $15.00 per pair; 3 Jack Frost, single, brown, $20.00 each, Halifax Farms, Inc., Scotland Neck.

2 pairs Golden Fleece, double, white with blue border, $15.00, P. S. Moore, Edneyville, N. C.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

Ear corn ..... Telfair Marketing Association, Helena, Ga.
2,000 bu. Prolific, November and December ..... B. L. Phillips, Salisbury.

OATS

300 bu. Fulghum, slightly stained but germination all right. Price, $1.25 f. o b. ..... A. L. Cuthrell, Fairfield, N. C., Rt. 1.
Oats ..... Telfair Marketing Association, Helena, Ga.
500 bu. Appler Oats, any time ..... Geo. A. Selby, Jr., Lake Landing, Rt. 1.

RYE

Rye ..... Telfair Marketing Association, Helena, Ga.

SOYBEANS

1,000 bu. Mammoth yellow, November and December delivery ..... Closs Gibbs, Englehard.
5,000 bu. Mammoth yellow, November to April delivery ..... J. L. Simmons, Belhaven.

WHEAT

Wheat ..... Telfair Marketing Association, Helena, Ga.

FRUITS AND VEGETABLES

APPLES

4,000 bu. Fancy apples, October 1 to November 1 ..... S. E. Dula, Lenoir.
1,400 bu. Delicious, Staymans and Rome Beauties, October 15 to November 15 ..... Henry P. Corwith, Saluda.
100 Delicious, King David and other varieties ..... Dr. J. S. Brown, Hendersonville.
Carlots leading fall and winter varieties ..... Mountain Growers Exchange, Waynesville.

IRISH POTATOES

500 bu. Peachblow, November to March ..... B. L. Phillips, Salisbury, Rt. 6

SWEET POTATOES

200 bu. Southern Beauty, delivery to December 1 ..... D. Pearson Greer, Hendersonville.
Sweet Potatoes ..... Telfair Marketing Association, Helena, Ga.

LIVE STOCK

CATTLE

Hereford

1 bull, any time ..... John Paul Lucas, Charlotte, B. 600.

Holstein

1 grade milk cow, price $75.00 ..... C. L. Drum, Stony Point, Rt. 3.
1 Holstein-Guernsey grade heifer, fine marks and a beauty, $75.00 ..... B. F. Moore, Raeford, N. C.

CATTLE—Continued

Jersey

6 cows, any time.....John Paul Lucas, Charlotte, B. 600.
1 full blood male, nearly one and one-half years old, very fine.....Mrs. S. M. Justice, Teacheys.

Shorthorn

1 fine bull, three and half years old, weight about 1,200 pounds, price $200.00.....Mrs. L. Scroggs, Brasstown.
10 Shorthorn-Hereford heifers, any time.....John Paul Lucas, Charlotte, B. 600.

Red Polled

10 head of cattle, registered and grades, any time.....Walter Taylor, Stovall.

HOGS

Berkshires

1 car of pork hogs, November 30.....B. L. Phillips, Salisbury.
Pigs for sale cheap.....R. F. Jarrett, Newton, Rt. 1.

Duroc-Jersey

Pigs, 10 months old with pedigrees, carrying best blood lines.....Mrs. Sallie V. West, Dunn, Rt. 6.

Hampshire

18 head all ages, registered.....Mrs. Sallie V. West, Dunn, Rt. 6.

Poland-China

Poland-China-Tamworth grade pigs, thrifty and fine, $8.00 each.....B. F. Moore, Raeford.
6 pigs, registered, $15.00.....W. B. McClelland, Stony Point.
10 registered big type boars, 7 months old, $50.00 each; 15 registered big type gilts, 7 months old, $50.00; 50 registered pigs, both sexes, $25.00 each, 12 weeks old.....E. O. Hunter, Winston-Salem, Rt. 7.

About 20 fine head of Spotted Poland-China pigs, $15.00, 10 weeks old..G. F. Woody, Creswell

7 big-boned Poland-Chinas, pure bred, prices according to age; 7 Poland-China and O. I. C. crossed.....Clye Herman, Conover, Rt. 1.

HORSES AND MULES

1 jack, 2 years old, price $200.00.....G. F. Woody, Creswell.
2 light mules for sale, any time.....John Paul Lucas, Charlotte, B 600
1 mare and mule colt, $150.00.....D. W. Lawrence, Mooresville, Rt. 3.
1 bay mare, $125.00.....W. H. Pool, Eufola.
1 bay horse, sound and gentle, price $150.....B. F. Moore, Raeford.

MISCELLANEOUS

35 grade cattle, any time, 2 years old.....D. M. Buck, Bald Mountain.

GOATS

Few hundred head, can furnish in carload lots if desired.....B. C. Wright, Tabor

POULTRY AND EGGS

Flemish Giant

Pure bred Flemish Giant black hens, fine laying stock.....H. C. Austin, Black Mountain.

Leghorn

S. C. Buff Leghorn cocks and cockerels for sale.....S. A. McKnight, Mount Airy.

Plymouth Rock

3 Buff Plymouth Rock cockerels.....S A. McKnight, Mount Airy.
20 pure bred Barred-Rock pullets, $3.00 each.....Mrs. T L. Adams, Dunlap.

Orpington

Pure bred stock, winners of blue ribbon.....Mrs. Sallie V. West, Dunn, Rt. 6.

Rhode Island Red

25 pullets, $3.00 each; 15 cockerels, $5.00 each, pure bred.....Mrs. I. J Moran, Edenton, Rt. 2.
3 cockerels.....S. A. McKnight, Mount Airy
Eggs for hatching, limited number, $2.00 for 15.....Miss Ruther Jarvis, Winston-Salem.

White Wyandottes

Cocks and cockerels, $2.50, $4.00 each.....B. F. Moore, Raeford.

SEED

COTTON

200 bu. Simpkins Cotton seed, 200 bu. Alabama Wonder, November and December delivery ..... Closs Gibbs, Englehard.
10,000 bu. Pools Early Big Boll cotton seed, fall and winter delivery ..... Elliott S. Pool, Clayton, Rt. 3.
Wanamaker-Cleveland Big Boll ..... Oak View Farm, Crouse, Rt. 1.

CORN

7,500 bu. Alex Prolific ..... B. L. Phillips, Salisbury.

LEGUMES

Crimson Clover seed ..... H. W. Andrews, Sparta, Tenn., or Frank Pittinger, Winchester, Tenn.
3,000 bu. Early speckled recleaned, January and February delivery ..... Smith Bros., Dublin, Ga.

OATS

15 bu. Red Rust Proof, $1.25 ..... W. C. Wooten, Statesville.
3,000 bu. Fulghum, Burt, Appler and Texas Rust Proof ..... Smith Bros., Dublin, Ga.

RYE

10 bu. North Carolina rye ..... Chas. Hill, Statesville, Rt. 2.
50 bu. North Carolina rye, $3.50 ..... S. A. McLean, Statesville, Rt. 5.
Abruzzi rye, $3.50 ..... J. G. Darby, Hendersonville.
Abruzzi rye, recleaned, $3 00 bu. ..... Walter D. Underwood, Bonlee.

WHEAT

Leaps Prolific seed, pure, $3.00 bu. ..... J. G. Darby, Hendersonville.
Fulcaster bearded seed wheat, recleaned, $3.50 bu., any time ..... Walter D. Underwood, Bonlee.
100 bu Leaps Prolific, $3.00 bu. ..... S. Gross, Loray, Rt. 1.

MISCELLANEOUS

MACHINERY AND EQUIPMENT

1 J. O. Nisson wagon, $35.00 ..... W. H. Pool, Eufola.
1 bicycle ..... F. J. Jones, Mount Mourne.
1 pr. 36 in. Moore County Mill Stone, never used, grit guaranteed, price $30.00 ..... Walter D. Underwood, Bonlee
1 National incubator, good condition, slightly used, 165 egg capacity, $6.00 ..... Mrs. Sallie V. West, Dunn, Rt. 6.

PLANTS

Strawberry plants, Lady Thompson, Missionary, Klondike, prices given on inquiry ..... D. F. Jamison, Summerville, S. C.
Cabbage plants, fall and winter heading, Early Jersey, Charleston, Wakefield, Succession and Flat Dutch; also collard plants. Full count and delivery guaranteed. Prices upon inquiry ..... D. F. Jamison, Summerville, S. C.
Early Jersey, Wakefield, ready to ship November 1 ..... Mrs Sallie V. West, Dunn, R. 6.

UNCLASSIFIED

75 bu. peanuts, $3.00 ..... T. W. Kistler, Mooresville, Rt. 4.
Hay, peas, syrup, peanuts ..... Telfair Marketing Association, Helena, Ga.
Hickory lumber, 2 cars ..... W. W. Avant, Cerro Gordo.
Peanuts, cotton seed oil and kindred products ..... H. W. Parrish, Jr., Savannah, Ga.
Keifer pears for sale, $1.00 bu. ..... R. F. Jarrett, Newton, Rt. 1.

WANTED

Lard, seed oats, rye, fertilizer material.....Telfair Marketing Association, Helena, Ga.
Want to buy in any quantity black walnuts, hickory nuts and pecan kernels.D. F. Clark, Harrisburg, Pa., B. 524.
15 bu. soja beans and 15 bu. cowpeas, large vine producing varieties preferred, small saw mill planer and engine.....F. Marchant, Farmville, Va.
Big stem sweet potatoes to plant for seed; pure strain .....Kline O. Vann, Fort Meade, Fla.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower.....

Post Office....., R. F. D.....

NOTE: When listing livestock also give age and price and state whether pure-breed or grade.

Fill out and return by November 15th to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 7 **Raleigh, N. C., December 1, 1920** **No. 41**

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

SOYBEAN AND COWPEA SEED CROP APPROXIMATES 1919

Better Yield Per Acre Expected This Year—Prices Start Off Below Last Season

The extremely high prices that were paid for soybeans and cowpeas last spring do not seem to have had much effect in inducing growers to save a larger proportion than usual of these crops for seed or grain purposes this fall. To judge from reports received by the U. S. Bureau of Markets during the week ending November 6, the acreage that will be harvested for seed this season will not differ materially from that harvested last year.

In most sections the weather has been favorable for the production of an excellent quality of soybeans and cowpeas. It was supposed because of the abundance of forage that less of these crops than normally would be used for forage purposes and more for seed production. The difficulty, however, in obtaining adequate help at a cost commensurate with the returns from these crops has been an important factor in decreasing the acreage cut for seed. Farm laborers seem to be able to make more money, or at least an equal amount, with less effort, picking cotton than they can picking cowpeas or harvesting soybeans.

Larger Acreage in Soybeans

A larger acreage and better yield per acre of soybeans than last year is expected in most of the important producing sections, except possibly eastern North Carolina, where reports are conflicting. Some of the largest gains in acreage are recorded for sections west and north of the main producing areas where a shortage of early varieties has been felt each spring for several years, particularly last spring. More soybean harvesters than usual are said to have been sold to growers in these sections, which fact should have a bearing on the acreage cut for seed.

The green clover worm did considerable damage to the soybean crop in eastern North Carolina last year but little or no damage this year. The larger percentage of unfilled pods in this section this season probably will offset the reduction in yield per acre last year caused by this worm. The average yield per acre this season in the different sections ranges from 420 to 960 lbs., as shown in the accompanying table.

HARVESTING NOT YET FINISHED

The harvesting of the crop has not been completed and thrashing is just beginning in many sections. Although a few sales of country-run Virginia or North Carolina grown soybeans have been made at $2.50 and upward per 100 lbs., the movement of the 1920 crop from growers' hands will not take place much in advance of December 1. The prices given in the table are nominal bids and do not represent actual transactions. Growers apparently are not disposed to sell at these prices, which are about $1.25 per 100 lbs. lower than last year at a corresponding time, and large buyers prefer to wait until they can get a better line on the general supply and demand.

The decrease in the acreage of cowpeas harvested for seed this year probably will more than offset the slightly increased yield per acre, and consequently the 1920 production is estimated to be somewhat smaller than the 1919 crop, which was considerably below normal. In many sections a considerable quantity of cowpeas could have been saved for seed, but pickers were needed, or chose to remain, in the cotton fields. Although prices for cowpeas have been high, growers in the South have realized more from their cotton, and it continues to have preference over cowpeas. The harvesting of the 1920 crop of cowpeas will be completed during this month, and there still is a possibility of more cowpeas being thrashed than is estimated at this time. Prevailing prices of $2.50 to $3 per 100 lbs. for country-run seed, however, are not much of an inducement for growers to save seed, especially since these prices are 75 cents to $2 per 100 lbs. lower than at the beginning of the season last year.—*Market Reporter.*

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

Ear corn ..... Telfair Marketing Association, Helena, Ga.
12,000 bu. last year's corn ..... R. W. Johnston, Plymouth.
1,000 bu. milling corn, October-June ..... Spence & Owens, Elizabeth City.
2,000 bu. Prolific, November and December ..... B. L. Phillips, Salisbury.

FORAGE

30 tons clover hay, 10 tons mixed hay, 20 tons wheat straw ..... W. D. Staley, Liberty, Star R.
Hay ..... Telfair Marketing Association, Helena, Ga.
Hay ..... Smith & Co., Hartsville, S. C.
Red Clover, January shipment, 99.50% purity, 90% or better germination, $16 bu., 30c pound ..... Hickory Seed Co., Hickory.

OATS

Oats ..... Telfair Marketing Association, Helena, Ga.
1,000 bu. different varieties, October-June ..... Spence & Owens, Elizabeth City.

PEAS

Peas ..... Telfair Marketing Association, Helena, Ga.
100 bu. different varieties ..... Spence & Owens, Elizabeth City.

RYE

Rye ..... Telfair Marketing Association, Helena, Ga.
Abruzzi Rye, $3 bu.; Southern Rye, $2.25 bu. ..... Hickory Seed Co., Hickory.

SOYBEANS

1,000 bu. Mammoth Yellow, 200 bu. Mammoth Brown, 200 bu. Tar Heel Black, October-June ..... Spence & Owens, Elizabeth City.
20 bu. Tar Heel Black, ready for shipment ..... T. B. Lindsay, Stoneville, R. 1.
10,000 bu. Mammoth Yellow ..... R. W. Johnston, Plymouth.
1,000 bu. Mammoth Yellow, November and December delivery ..... Closs Gibbs, Englehard.

VELVET BEANS

Velvet Beans ..... Smith & Co., Hartsville, S. C.

WHEAT

Wheat ..... Telfair Marketing Association, Helena, Ga.

FRUITS AND VEGETABLES

APPLES

Large quantities fancy apples ..... S. E. Dula, Lenoir.
Red Limbertwigs, in barrels or wrapped in bushel boxes, November-December ..... Brushy Mountain Fruit Growers, Oakwoods.
600 bu. Delicious, King David, Champion, Black Ben. Write for prices ..... J. S. Brown, Hendersonville.
Rome Beauty, Virginia Beauty, Baldwins, Sheepnose, Starks, Fallawater, for sale, 1,500 bu. in all, $3 per box; $8 per barrel ..... F. H. Cogburn, Cruso.
200 bu. Delicious at $3.25-$3.75; 125 bu. boxes Staymans, $3-$3.75; 150 bu. boxes, $3-$4 bu. Rome Beauties ..... Henry P. Corwith, Saluda.

APPLES—Continued

Old time Red Limbertwigs, packed orchard run in boxes of two pecks each, $1 a box, first and second, zones; $1.25, third zone ..... Sunny Heights Orchard, Summit.
2,000 bu. (now in storage) ..... Holston Orchards, Altapass.
6,000–8,000 bu. fine winter apples for sale in bulk and standard 3-bu. barrels ..... Bolling Hall, Waynesville.
Red Limbertwigs, grade A, standard barrels, 2½", $5.50; Red Limbertwigs, fancy, standard box, 138–150, $3 ..... R. S. Griswold, Gilreath.

IRISH POTATOES

200 bu. different varieties, October–May ..... Spence & Owens, Elizabeth City.
3–4 carloads good white potatoes ..... Holston Orchards, Altapass.

SWEET POTATOES

500 bu. different varieties, October–May ..... Spence & Owens, Elizabeth City.
Sweet Potatoes ..... Telfair Marketing Association, Helena, Ga.
600 bu. Porto Rico, $2 bu., any time ..... Red Star Farms, Salisbury, R. 1.

LIVE STOCK

CATTLE

Ayrshire

5 bulls for sale now ..... Pinehurst Farms, Pinehurst.

Guernsey

3 grade cows, come fresh in spring ..... T. B. Lindsay, Stoneville, R. 1.
1 registered bull, 2½ years old, for sale now ..... H. A. Carriher, Hendersonville, R. 6.

Hereford

1 pure bred bull, 2½ years, $150; 1 pure bred bull, 17 months old, $100 ..... N. L. Crawford, Winston-Salem.
2 registered bulls, grandsons of Perfection Fairfax, 4 years; 1 bull, registered, 10 months old; 2 registered cows, 1 registered heifer; 36 good grade cows ..... Martin Farms, Inc., Belmont.
3 pure bred registered bulls, 1 year old and over, $225; 3 pure-bred registered bull calves, 6 months old and over, $125; registered males and females any time ..... F. D. Butler, Draper.

Jersey

3 registered heifers, 4 registered bulls, any time; 6 registered cows ..... Carolina Stock Farm, Monroe.
4 registered bulls, 6 months to 3 years, any time ..... Orton A. Boren, Pomona.
1 registered bull, 6 months old, blood lines and prices on application ..... W. G. Rinck, Lincolnton.
1 registered bull, 1 year old, blood lines and price on application; 1 heifer, 15 months old, 3 cows, 4–6 years old ..... T. A. Warlick, Reepsville.

Shorthorn

1 pure bred bull, 3 years old, weight, 1,200 lbs., deep red, $100 ..... Grover Stringer, Wagoner.

Miscellaneous

25 head nice yearling calves, will weigh about 200–325 lbs. each ..... C. E. Liverman, Columbia.
1 grade Holstein-Guernsey, fine specimen and of very superior strain, special low price, $60 ..... B. F. Moore, Raeford.

HOGS

Berkshire

6 female and 6 male registered, 6 months, Superbas breeding, prices on application ..... T. A. Warlick, Reepsville.
Hogs ..... Pinehurst Farms, Pinehurst.
Registered pigs that will make fine breeders, farrowed September 10. Price, $15 each ..... Lowes Grove Farm Life School, Durham.

Duroc-Jersey

Year old sows, cholera immune, $35, with pedigree ..... Wests Hampshire Farm and Plant Co., Dunn, R. 6.
37 registered pigs, 12 weeks old, $12.50 each; registered boars, 1½–3 years old; open and bred gilts and sows. Priced to sell ..... J. W. Hoover, Crouse, R. 1.

HOGS—Continued

Duroc-Jersey

1 hoar ready for service. Price, $40, crated f. o. h. Stoneville.....T. B. Lindsay, Stoneville, R. 1.
2 males, 4 females, 6 months old, breeding and prices on application....Dorothy Yount, Henry.
1 registered sow, King Cole breeding, over 500 lbs., $100; bred for December 10 to a worthy son of Reserve Champion of North Carolina State Fair, 1920; few choice gilts open and bred, $65.....Alamance Duroc Farm, Mebane.

Hampshire

Registered sows, $40; registered boars, well marked, 2 years old, $45; gilts, 4 months old, $15.....Wests Hampshire Farms and Plant Co., Dunn.
High grade shoats, write for prices.....Hickory Seed Co., Hickory.

Poland-China

1 boar, weight about 350 lbs., 2 years old, pure bred, $100.....H. W. Bishop, Waverly, Va., R. 2.

Miscellaneous

25 head of nice hogs, run from 125–200 lbs. each.....C. E. Liverman, Columbia.
60 head hogs, 100–300 lbs.....E. L. Henderson, Graham.
Tamworth-Poland China grade pigs, fine shape, $8 each.....B. F. Moore, Raeford.

HORSES AND MULES

1 trotting colt, Direct Orion, any time.....Carolina Stock Farm, Monroe.
Large hay horse, safe and sound, at bargain, make offer.....B. F. Moore, Raeford.

SHEEP

15 Shropshire sheep, any time.....Carolina Stock Farm, Monroe.
12 registered Shropshire ewes, bred, any time, prices, $40–$50; ages 1–5 years; 4 registered rams, 1 and 2 years old, $60 each, any time.....A. A. Woodruff, Cherry Lane.

MISCELLANEOUS

1 Shepherd dog, any time.....Carolina Stock Farm, Monroe.
4 full blood female Collies, age 6 weeks, price $5.....G. M. Watson, Bethel.

POULTRY AND EGGS

Leghorn

Hens and pullets, S. C. W. Leghorns, $3 each; day old chickens, $00 weekly; Virsid strain S. C. W. Leghorns, February 15–June 15.....Virsid Poultry Farm Co., Buies Creek.
S. C. Buff Leghorn cockerels, $3–$5 each; year old hens, $3; breeding stock.....Cottage Home Poultry Yards, Millboro.
8 pure bred White Leghorn cockerels, $2.50 each.....F. C. Wright, Tabor.
Chickens, cockerels, and pullets, S. C. Buff Leghorns, $2.50 and up.....S. A. McKnight, Mount Airy.

Plymouth Rock

Buff Plymouth Rock chickens, pullets, and cockerels, $2.50 and up.....S. A. McKnight, Mount Airy.
3 cocks, 12 cockerels, 12 hens, 25 pullets, write for prices.....Forest Grove Poultry Yards, Jackson Springs.
15 pure bred pullets, $3 each; 1 cock, 3 cockerels, $2.25 each, pure bred..Mrs. T. L. Adams, Dunlap.

Orpington

Golden Buff Orpingtons from prize winners.....Wests Hampshire Farm and Plant Co., Dunn.

Rhode Island Red

30 pure bred cockerels, 6–7 months old, from trap nested eggs, $5 and $7 each.....Coastal Plain Station, Willard.
25 pure bred R. I. R. cockerels, early hatch, $3–$10 each; 1 cock, $10..W. L. Smarr, Lincolnton.
Cockerels, $4–$10; eggs, $3 per 15, delivered.....Mrs. Sadie Covington, Wadesboro, R. 2.
S. C. R. I. R. chickens, cockerels, and pullets, $2.50 and up.....S. A. McKnight, Mount Airy.
6 S. C. R. I. R. cockerels, $3 each, any time.....Mrs. N. J. Adams, Manchester.

POULTRY AND EGGS—Continued

Wyandottes

Silver Wyandotte cockerels and pullets, State Fair prize winners.....Viola Kiker, Polkton.
White Wyandotte cockerels, pure bred, $3, $4, $5.....John E. Shepherd, Burlington, R. 4.
White Wyandotte cockerels, $2.50-$3.50.....B. F. Moore, Raeford.

Ducks

25 white and black Muscovy ducks; 25 pure white Muscovy ducks, any time.....J. Edwin Bunting, Wilmington, Box 175.

SEED

COTTON

500 bu. Cleveland Big Boll, selected and ginned at private gin. Price, $1.50 per bu.....H. C. Buchan, Pinehurst.
Lot of Wanamaker Cleveland Big Boll cotton seed made over bale to acre...Oak View Farm, Crouse, R. 1.
5,000 bu. Pool's Early Big Boll cotton seed any time to January 15.....Elliott S. Pool, Clayton.
Webers Improved Strain Upland Long Staple cotton seed, any quantity...Smith & Co., Hartsville, S C.
20 bu. High Linter, 30 bu. Mitchell's King, 10 bu. Cooks, 10 bu. Faultless...Red Star Farms, Salisbury, R. 1.

CORN

7,500 bu. Alex Prolific seed corn.....B. L. Phillips, Salisbury, R. 6.

PEAS

2,000 bu. all varieties field peas, November-February, 1921.....H. B. Brady, Davisboro, Ga.

POTATOES

Pure Irish Cobbler, for seed grown from selected Maine seed this year....Holston Orchards, Altapass.

VELVET BEANS

5,000 bu. 90-day, November-February, 1921.....H. B. Brady, Davisboro, Ga.

MISCELLANEOUS

PLANTS

Early Jersey Wakefield cabbage plants, November 1. Write for prices....West Hampshire Farm and Plant Co., Dunn, R. 6.
Cabbage plants, fall and winter heading; Early Jersey, Charleston, Wakefield, Flat Dutch, and Succession; also collard plants; Strawberry plants, Lady Thompson, Missionary and Klondyke. Prices upon inquiry.....D. F. Jamison, Summerville, S. C.
Seed cleaner, clipper No. 2B, $45.....Hickory Seed Co., Hickory.
20,000,000 Jersey, Charleston, Wakefield, Succession and Flat Dutch cabbage plants. Postpaid, 500 for $1. By express, not prepaid, 500 for 80 cents; 1,000 for $1.50.....R. O. Parks, Darien, Ga.

UNCLASSIFIED

2-3 cars cabbage for sale now.....Holston Orchards, Altapass.
Syrup, peanuts.....Telfair Marketing Association, Helena, Ga.
Pure Georgia Cane Syrup.....Smith & Co., Hartsville, S. C.
500 cases No. 3 fancy canned apples, $1.50 pr doz.; 500 cases No. 10 fancy canned apples, $4.50 per doz.; 500 cases No. 3 white shredded sauer kraut, $1.40 per doz.....Ottaray Canning Co., Hendersonville.
Walnuts, 10 bu. black and Japan, $2 per bu., any time.....Geo. M. Watson, Bethel.
Buckwheat flour; sundried apples, 17 cents lb.; nice pure white beans, 11½ cents lb., nice colored beans, 9 cents lb.; pure butter fresh moulded in 1 lb. moulds, 60 cents lb.....Sunny Heights Orchard, Summit.
6,000 gallons seeded ribbon sorghum, any time.....Red Star Farms, Salisbury, R. 1.
Hickory lumber, 2 cars, for sale.....W. W. Avant, Cerro Gordo.

WANTED

To buy in any quantity, black walnuts, hickory nuts and pecan kernels.....D. F. Clark, Harrisburg, Pa., Box 524.
Soybeans and cowpeas.....Smith & Co., Hartsville, S. C.
To buy lard, seed oats and rye, fertilizer materials.....Telfair Marketing Association, Helena, Ga.
1,000 bu. corn.....Holston Orchards, Altapass.
Wanted in medium size orders, field oats, field corn, black peas, with white eyes, for eating. Write kind and price and quantity for sale.....Roy Fretcher Grocery, Stacy.
Soybeans in car lots at $1.50 per bu., delivered Norfolk, bags furnished by buyers.....Fertilizer Sales Co., Norfolk, Va.
Soybeans for seed.....Wm. E. Simpson, Elizabeth, W. Va.
25 bu. soybeans, 10 tons fertilizer.....J. S. Brown, Hendersonville.
Shorthorn bull.....W. B. Pace, Greenville.
Cowpeas and soybeans, any quantities.....Hickory Seed Co., Hickory.
5,000 bu. soybean seed.....H. W. Bennett, Fort Payne, Ala.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower.....

Post Office.....R. F. D.....

NOTE: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by December 15th to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of Agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 8 **Raleigh, N. C., February 1, 1921** **No. 42**

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

TOBACCO GROWERS ORGANIZE

Tobacco growers from all over North Carolina thronged the Raleigh auditorium on Wednesday, January 12, in what proved to be perhaps the most interesting and far-reaching meeting of growers in the history of the State. The extremely low price levels during recent months have caused tobacco farmers everywhere to study seriously the limitations of the present marketing system, and the general conclusion that a completely new system is essential was responsible for the series of meetings held recently in tobacco States of this section.

The Tobacco Growers' Co-operative Association to be composed of growers of North Carolina, South Carolina and Virginia had already been endorsed by State meetings in Virginia and South Carolina so that the hearty endorsement given the organization at Raleigh practically made the movement a "go." It remains now for the organization committee to sign up 50% of the tobacco growers under the crop contract agreement before the co-operative marketing of tobacco by the association begins. Judging from the great display of interest at the Raleigh meeting this should not be a difficult task.

The handling of tobacco under the new system is entirely in accordance with the practices of the most successful California co-operative organizations. In other words a strictly American system is advocated. The growers are to be organized on the basis of the commodity they have for sale rather than on the geographical location of their farms.

The central feature of the plan is the crop contract. Growers agree to dispose of their entire crop for five years through the organization, and 50% of the acreage of this entire section must be "signed up" before the agreement becomes binding. The tobacco crop of the members will be assembled at central warehouses for grading and storage purposes, and the most skilful men available will be employed to market the association output. The central office of this organization will be at Raleigh.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

Carlots last year's corn	R. W. Johnston, Plymouth.
2,000 bu. Prolific	B. L. Phillips, Salisbury.
White corn, all fanned and even weight sacks, 90c bu.	S. G. Clarke, Englehard.
White corn in carload lots or less	C. H. Fowler & Co., Stonewall.
10,000 bu. white milling corn, shipment any time	J. L. Simmons, Belhaven.
Corn in carlots	W. H. Woodell, Pearson, Ga.

FORAGE

10 tons Red Clover hay, $40	W. P. Hagar, Elmwood, R. 1.
Wheat and oat straw bales, 20c per bu.	L. A. Barbee, Lincolnton, R. 5.
Hay	East Baton Rouge Farm Bureau, Box 305, Baton Rouge, La.
20 tons wheat straw; 30 tons clover hay; 10 tons mixed hay	W. D. Staley, Liberty, Star Route.

OATS

200 bu. feed oats, 75c per bu.	L. A. Barbee, Lincolnton, R. 5.
1,000 bu. different varieties	Spence & Owens, Elizabeth City.
15 bu. Burt oats, $1.50 bu.	M. L. Aderholdt, Lexington, R. 4.

PEAS

Mixed field peas, $2.40 per bu.; straight peas, $2.50 per bu.	Dan Browning, Helena, Ga.
Cowpeas	Smith & Company, Hartsville, S. C.

SOYBEANS

1,000 bu. Mammoth Yellow	Closs Gibbs, Englehard.
70 bu. Early Hollybrook	J. R. Norman, Kapps Mills.
Lot of Mammoth Yellow	P. W. Stevens, Camden.
Mammoth Yellow soybeans (2,000 bu.) in carlots or less, now until April	J. L. Simmons, Belhaven.
Soybeans, $2.25 per bu. f. o. b. Washington, N. C.	S. G. Clarke, Englehard.

VELVET BEANS

Early Speckle, carlots and less; Osceola, 100 bu. lots; Bunch, 100 bu. lots	Smith Bros., Dublin, Ga.
Bunch, $4 per bu.; Osceola, $2 per bu.; Early Speckle Velvet, $1.60 bu.; all in 2½ bu. sacks	Dan Browning, Helena, Ga.
Velvet Beans	Smith & Co., Hartsville, S. C.

WHEAT

100 bu. recleaned wheat, $3 per bu.	L. A. Kiser, Kings Mountain.

FRUITS AND VEGETABLES

APPLES

Large quantities fancy apples	S. E. Dula, Lenoir.
Red Limbertwigs, in barrels or wrapped in bushel boxes	Brushy Mountain Fruit Growers, Oakwoods.
600 bu. Delicious, King David, Champion, Black Ben; write for prices	J. S. Brown, Hendersonville.
Rome Beauty, Virginia Beauty, Baldwins, Sheepnose, Starks, Fallawater, for sale. $3 per box; $8 per barrel	F. H. Cogburn, Cruso.
200 bu. Delicious at $3.25-$3.75; 125 bu. boxes Staymans, $3-$3.75; 150 bu. boxes, $3-$4 bu. Rome Beauties	Henry P. Corwith, Saluda.

APPLES—Continued

Old time Red Limbertwigs, packed orchard run in boxes of two pecks each, $1 a box, first and second zones; $1.25, third zone ..... Sunny Heights Orchard, Summit.
2,000 bu. now in storage ..... Holston Orchards, Altapass.
Red Limbertwigs, grade A, standard barrels, 2½ bus., $5.50; Red Limbertwigs, fancy, standard box, 138-150, $3 ..... R. S. Griswold, Gilreath.
25,000 bu. Stayman, Winesaps, Mammoth Black Twigs and Ganos ..... R. N. Barber & Co., Waynesville.
Jonathan and Grimes Golden, direct from grower, packed in 3-bu. barrels, fine quality, $8 f. o. b.; about 145 to the bu., shipped by express and cost less than 4c a piece; 25 barrels of Ben Davis apples, packed in 3-bu. barrels: well sprayed; fine quality, sound fruit, $6.50 per barrel ..... Wayne Taylor, Marionville, Mo.

IRISH POTATOES

3-4 carloads good white potatoes ..... Holston Orchards, Altapass.

SWEET POTATOES

Sweet Potatoes ..... Telfair Marketing Association, Helena, Ga
600 bu. Porto Rico, $2, any time ..... Red Star Farm, Salisbury, R. 1.
Sweet Potatoes ..... East Baton Rogue Farm Bureau, Box 305, Baton Rouge, La.
Potatoes in carlots or less ..... W. H. Woodall, Pearson, Ga.
1,000 bu. select fancy table stock, Nancy Hall ..... Dallas Potato Co., Dallas.
500 bu. Southern Queen ..... G. E. Rockett, Conover.
2,500 bu. Porto Rico, Nancy Hall ..... E. F. Murray, Laurinburg.
1,300 bu. Yams ..... W. S. McKinney, McIver.
100 bu. Nancy Hall ..... W. T. Hogle, Newton, R. 1.
200 bu. Porto Rico, $2 per bu., packed standard bushel boxes ..... C. H. Frier, Salisbury, R. 1.
500 bu. Nancy Hall ..... Mrs. Alice Whitener, Hickory.
1,300 bu. Nancy Hall ..... W. H. Ingold, Hickory.
450 bu. Nancy Hall and Porto Rico ..... S. E. Murray, Zebulon.
400 bu. Nancy Hall and Porto Rico ..... R. L. Whitener, Hickory.

LIVE STOCK

CATTLE

Devon

1 heifer, 5 months old, pure bred, price, $50 ..... Ranson E. Hooper, East Laporte.

Angus

1 pure bred bull, 3 years old ..... H. A. Litchfield, Creswell.

Guernsey

2 registered bulls for sale any time ..... M. W. Wall, Carthage.

Hereford

Registered bull, 2 years old, $100 ..... L. A. Barbee, Lincolnton.

Holstein

1 heifer, fresh with heifer calf, for sale now, $150 ..... W. B. Hargett, Comfort, R. 1.

Jersey

1 registered cow; 1 bull calf, 4 months old; any time ..... Sam M. Flack, Forest City.
1 milk cow ..... G. W. Leeper, Belmont, R. 1.
2 male calves, can be registered, 3 months old, $25 ..... W. C. Cansler, Mount Holly.
3 grade cows, $65 ..... L. Coit Dellinger, Cherryville, R. 1.
1 pure bred bull, can be registered, 6 years old, $75 ..... E. D. Stroup, Cherryville.
1 registered bull, $125 ..... Justus Armstrong, Belmont.
1 cow, second calf, $50 ..... G. S. Clark, Bessemer City, R. 1.
1 heifer, 7 months old, $25 ..... B. F. Roberts, Cherryville.
3 4-year old and 1 3-year old, pure bred cows, quality and condition good, come fresh from February 5 to March 4 ..... Echo Orchards, State Road.
1 registered Black Tongue bull, 8 months, pure bred ..... E. S. Yarborough, Henderson, Box 236.
2 grade cows for sale any time ..... Acrefair Farm, Haw River, R. 1.

CATTLE—Continued

Shorthorn

1 registered bull, 3 years old ..... Bailey Bros., Chadbourn, R. 1.
1 roan Scotch Shorthorn bull, 15 months old, weight, 1,200 pounds; price, $400, from the best producing families; 1 red registered heifer, 15 months old, large for her age, $250, comes from heavy milking dam; also 1 imported young bull, 20 months old, roan ..... R. W. Everett, Pisgah Forest.
4 pure bred cows, any time ..... John Paul Lucas, Charlotte, Box 600.

Miscellaneous

10 grade milk cows, Jersey-Guernsey, any time ..... John Paul Lucas, Charlotte, Box 600.
Fresh cow, extra good milker ..... Jacon L. Alexander, Gastonia, R. 1.
1 beef cow, $55 ..... Z. T. Hallman, Bessemer City, R. 2.
2 grade cows for beef ..... G. D. Flanagan, Bowling Green, S. C.

HOGS

Berkshire

18 pigs and shoats, $7.50 ..... W. F. Holland, Gastonia.
7 pigs, $10 ..... E. J. Elliott, Kings Mountain.
12 pigs, $5 each ..... V. Q. Morris, Stanley.
Pure bred hogs, all ages ..... Pinehurst Farms, Pinehurst.

Duroc-Jersey

Choice boars, 6 to 10 months old, price $25 to $100 ..... L. W. Shook, Tarboro.
25 breeding sows, weight around 400 pounds, bred to Charlotte's Admiral and grandson of Scissors; 8 to 12 weeks old pigs; few dandy gilts; several young boars; write for prices ..... Invershiel Farm, Rocky Point.
Registered hogs, all ages; 2-year old boar, $60, Orion Defender breeding; 1-year old boars, $40; 6-months' old shoats, $25; 6 to 12 weeks' pigs, $10–$15 ..... L. E. Blackman, Nottoway, Va.
3 pigs, 8 weeks old, $10 each ..... W. B. Hargett, Comfort, R. 1.
Bred sows, pigs and shoats ..... B. G. Davis, Bessemer City.
1 sow, registered, 1 year, 9 months old, $65; 7 registered pigs, $15 ..... Jno. A. Bridges, Bessemer City, R. 2.
Hogs, all ages and sizes, prices right ..... A. N. Means, Gastonia.
30 pure bred pigs, $6–$12 each, any time ..... Mrs. C. J. Jeffress, Fletcher.
Gilts with pedigrees, cholera immune ..... Mrs. Sallie V. West, Dunn, R. 6.
4 pure bred pigs, 4 months old ..... H. A. Litchfield, Creswell.
2 registered pigs, $15 ..... W. V. Thomas, Statesville, R. 7.
2 registered pigs, prize winning stock, $25 ..... R. H. Lankford, Harmony.
1 registered bred sow ..... T. L. Adams, Dunlap.
2 registered gilts ..... H. C. Deal, Eufola, R. 1.
2 registered pigs ..... B. C. Howard, Statesville, R. 1.
2 registered gilts ..... W. G. Kyles, Troutman.

Hampshire

Registered hogs all ages, carrying blood lines Kings Jester and Riverton Moon ..... Mrs. Sallie V. West, Dunn, R. 6.
1 pure bred boar, prize winning sire, weight over 400 pounds ..... Wm. Waters, Asheville, R. 2.

O. I. C.

1 pair pure bred hogs, weighing 200 pounds; 10 pure bred pigs, farrowed September 13, weighing 50 pounds, $12.50 ..... C. L. King, Mount Holly.

Poland-China

20 registered pigs, any time ..... Bailey Bros., Chadbourn, R. 1.
10 registered big type, boar pigs, 3 months old; 15 big type registered sow pigs, 3 months old; 5 registered gilts, 9 months old (bred); 5 registered serviceable boars, 9 months old; 2 registered bred sows in the 800-pound class, 3 years old, all big type ..... E. O. Hunter, Winston-Salem, R. 7.
8 registered pigs, big type, $15 ..... J. A. Crawford, Gastonia, R. 1.
7 pigs, $10 ..... E. J. Elliott, Kings Mountain.
2 fine boars and 4 gilts, out of litter of 11, age 4½ months, weight 125 pounds, $25 each, excellent breeding and excellent attention ..... G. S. Davis, Elizabeth City, R. 3.

HOGS—Continued

Miscellaneous

Grade Duroc-Berkshire pigs, $7 ..... Jno. A. Bridges, Bessemer City, R. 2.
100 grade Berkshire, Poland China pigs and shoats ..... Claudius D. Holland, Gastonia.
6 Duroc-Berkshire, $5 each, 6 shoats, $15-$20 ..... V. Q. Morris, Stanley.
7 Berkshire-Poland China pigs, $10 each ..... D. Webb Beam, Cherryville.
1 carload nice smooth hogs, average 160 pounds, now being corn fed ..... D. W. M. Roberts, Lenoir.
16 Berkshire-Essex shoats, 75 to 90 pounds, 5 months old. Will sell on foot or dressed ..... W. R. Foust, Graham, R. 1.

HORSES AND MULES

1 pair mules, 3 and 7 years old, price, $425 ..... M. C. Huffman, Purlear, R. 1.
1 mule, 11 years old, $150 ..... Z. T. Hallman, Bessemer City.
1 horse, weight, 1,100 pounds ..... G. W. Leeper, Belmont, R. 1.
1 Kentucky mule colt, $100 ..... W. H. Crocker, Crouse.
1 brood mare, $150; 1 mare mule, $250; 2 mule colts, $100 each ..... D. Webb Beam, Cherryville.
1 9-year old mare, $200 ..... H. L. Lineberger, Gastonia.
1 pure bred Percheron stallion colt, 9 months old ..... Pinehurst Farms, Pinehurst.
1 pair 8-year old horses, 1,200 pounds each; 1 pair mares, 1,000 pounds each; 1 Percheron roan mare, 6 years old, 1,200 pounds ..... Mrs. C. J. Jeffress, Fletcher.
1 good horse ..... J. F. Rimmer, Statesville, R. 1.
1 Percheron stallion, black with white points, weight, 1,600 pounds, age, 6 years, registered, a fine individual, fully fit for service, price on request ..... S. E. Simonson, Luxora, Ark.

MISCELLANEOUS

10 good rabbit breeding hutches, at half price ..... R. Heger, Jr., Moltonville.
Pure bred Fox Terrier puppies for sale. Best ratters on earth. Males, $12; females, $8; one of each sex for $18; 2 male Airedale pups, 4 months old, pure bred but cannot be registered. Carry the blood of our best strains, tracing back on sire's side to Soudan Swiveler and Anchiac Vandal. Granddam is La Plata Flicker, each $20, 2 for $38. Bank draft with order. Do not accept checks ..... R. W. Taylor & Sons, Marionville, Mo.

POULTRY AND EGGS

Ancona

4 cockerels and 10 hens at any time ..... W. E. Moss, Durham, R. 1.

Black War Horse

2 cockerels, 3 pullets, Game, White Games also ..... W. E. Moss, Durham, R. 1.

Leghorn

40 pullets, 5 cockerels, 2 and 3-year old S. C. White Leghorns, $1.50 ..... Mrs. Neal Clark, Troy, Box 14.
S. C. White Leghorn eggs for hatching, $10 per 100; day-old chicks, $15 per 100, breeding stock; write your need ..... Virsid Poultry Farm, Buies Creek.
S. C. White Leghorns, eggs for hatching, 15 eggs, $2 ..... H. L. Wagner, Newton.
S. C. Buff Leghorn cockerels for sale, $3, $4 and $5 ..... S. A. McKnight, Mount Airy.
5 S. C. White Leghorn cocks, pure bred ..... Wayside Poultry Yard, Hudson.

Plymouth Rock

Barred Plymouth Rock eggs for hatching, 15 for $2.50 ..... H. L. Wagner, Newton.
50 pure bred Barred Rock cockerels for sale now ..... Wayside Poultry Yards, Hudson.
3 cocks, 15 hens, 10 pullets, S. C. Barred Rocks ..... W. E. Moss, Durham, R. 1.
1 trio Buff Plymouth Rock, $6; 1 Barred Plymouth Rock cockerel, $4.50 ..... S. A. McKnight, Mount Airy.
15 pullets, $3 each; 1 cock, 3 cockerels, $2.25; pure bred Barred Rocks ..... Mrs. T. L. Adams, Dunlap.
Superior quality Barred Rocks, stock and eggs, winners at Raleigh and Salisbury. Write for circular ..... Acrefair Farm, Haw River, R. 1.
Barred Plymouth Rocks, pure bred, fine large hens, choice cockerels and eggs can be shipped promptly ..... Sunnyview Farm, Lexington.
8 Barred Plymouth Rock cockerels, best strain, $4-$5 each ..... Forest Grove Poultry Yard, Jackson Springs, R. 2.

POULTRY AND EGGS—Continued

Rhode Island Red

1 cock, 10 pullets ..... W. E. Moss, Durham, R. 1.
Cockerels for sale, $3 and up ..... S. A. McKnight, Mount Airy.
S. C. R. I. R. eggs for hatching, 15 for $2.50 ..... H. L. Wagner, Newton.
S. C. R. I. R. cockerels; eggs for hatching; prize winners, fine winter layers ..... Miss Roberta Ray, Linden.
S. C. R. I. R. cocks, $5–$10; hens and pullets, eggs $3–$5 per 15 delivered, prize winners in State's best shows past 11 years ..... Miss Sadis Covington, Wadesboro.
Pure bred S. C. R. I. R. eggs, 15 for $2 ..... Mrs. I. J. Moran, Edenton, R. 2.
Pure bred S. C. R. I. R. chickens, price reasonable; eggs, very best, 15 for $2 ..... Mrs. J. W. Squires, Mebane, R. 4.

Wyandotte

White Wyandotte cockerels, also eggs for hatching, $3.50 per 15, prize winners ..... Miss Roberta Ray, Linden.
White Wyandotte cockerels and pullets and eggs for hatching, prize winning and trapnested stock ..... Jno. E. Shepherd, Burlington, R. 4.
Pure bred White Wyandotte cockerels and pullets, 25 each, $2–$3 ..... Sam M. Flack, Forest City.
Silver Laced Wyandotte cockerels, $1.50; also eggs for hatching, $3 for 15 ..... M. L. Aderholdt, Lexington, R. 4.

Turkeys

10 pure bred Mammoth Bronze turkey hens, at once ..... Mrs. C. J. Jeffress, Fletcher.
Turkeys, .45c ..... John A. Bridges, Bessemer City, R. 2.

Geese and Ducks

Toulouse geese, trios, $20, also eggs in season; prize winners ..... Mrs. Geo. W. Walker, Burgaw, R. 1.
Indian Runner duck eggs, $2 per setting ..... Acrefair Farm, Haw River, R. 1.

SEED

CANE

1,000 lbs. Amber Sugar Cane ..... Efficiency Farm, Moltonville.

COTTON

5,000 bu. Pool's Early Big Boll cotton seed, any time ..... Elliott S. Pool, Clayton.
30 bu. Vandivers Heavy Fruiter; 50 bu. Long Staple, any time ..... J. N. Bennett, Faison, R. 2.
500 bu. Cleveland Big Boll; 500 bu. Hartsville No. 11, long staple ..... Frank Carmichael, Hasty.
500 bu. Kings Improved Strain 29, any time ..... John Paul Lucas, Charlotte, Box 600.
100 bu. Simpkins cotton seed, bale per acre ..... A. McN. Currie, Jackson Springs.
Webber Strain 49-3 cotton seed ..... Smith & Co., Hartsville, S. C.
200 bu. cotton seed ..... M. L. Aderholdt, Lexington, R. 4.
1,000 bu. Cleveland Big Boll cotton seed, ship any time ..... L. W. Shook, Tarboro.

CORN

100 bu. Biggs' 7-ear, any time ..... John Paul Lucas, Charlotte, Box 600.
7,500 bu. Alex Prolific seed corn ..... B. L. Phillips, Salisbury, R. 6.
Stowell's Evergreen and Country Gentleman ..... G. W. Herring & Son, Clinton.
Mosby's seed corn, 2½ bu. sacks, $2.25 per bu. ..... Dan Browning, Helena, Ga.
5,000 bu. white corn ..... G. W. Falls, Elizabeth City.
Pedigreed seed corn, Biggs' Prolific, ship at any time ..... L. W. Shook, Tarboro.

COWPEAS

Whippoorwill, limited amount ..... W. G. Dorsett, Siler City.
50 bu. Whippoorwill ..... W. H. White, Siler City.
50 bu. cowpeas, $2 per bu. ..... J. H. Dobbins, Yadkinville.
Cowpeas, straight varieties, $2.65, mixed, $2.50. Check with order ..... Catawba Seed Store, Hickory.

GRASS

Sudan Grass Seed ..... Smith & Co., Hartsville, S. C.

LEGUMES

Lespedeza seed, pan caught, recleaned, 5,000 bu.	A. G. Hamilton, Baton Rouge, La.
Recleaned Lespedeza seed	East Baton Rouge Farm Bureau, Baton Rouge, La., Box 305.
Red Clover, 99½ pure, germination, 91%; 30c pound, or $16 a bu.	Catawba Seed Store, Hickory.
20 bu. recleaned Red Clover seed	W. D. Staley, Liberty, Star Route.

IRISH POTATOES

Cobbler and Spaulding Rose	Fred Ashby, Caribou, R. 5, Me.
Cobbler	L. A. Bagley, Caribou, Me.
Cobbler	Elijah Bishop, Caribou, Me.
Cobbler	Stephen Brayson, Caribou, R. 5, Me.
Cobbler	Fred Doherty, Houlton, Me.
Cobbler	Gustaf Erickson, Caribou, R. 5, Me.
Cobbler	George Findlin, Caribou, R. 5, Me.
Cobbler and Wellington	Boyd Harrington, Patten, Me.
Cobbler and Spaulding Rose	Chas. E. Hussey, Presque Isle, Me.
Cobbler	Wallace Keirstead, Caribou, R. 3, Me.
Cobbler	Carl Rasmussen, Caribou, R. 5, Me.
Cobbler	P. H. Reed, Fort Fairfield, Me.
Cobbler	A. W. Rich, Charleston, Me.
Cobbler	N. H. Rich, Charleston, Me.
Cobbler	Arthur C. Sylvester, Mars Hill, Me.
Cobbler and Spaulding Rose	Joel Wellington, Monticello, Me.
Green Mountain	E. O. Brown, Augusta, Me.
Green Mountain	Frank Lowell & Sons, Gardiner, Me.
Green Mountain	Reed Bros., Fort Fairfield, Me.
Green Mountain and Spaulding Rose	Milton Smith, Presque Isle, Me.
Giant and Cobbler and Spaulding Rose	Corrina Seed Potato Co., Corinna, Me.
Pure Irish Cobbler, for seed grown from selected Maine seed this year	Holston Orchard, Altapass.
500 bu. seed any time	R. E. Lawrence, Brevard, R. 1.

SWEET POTATOES

800 bu. Nancy Hall, 200 bu. Porto Rico, $1.75 bu., in barrels or bushel hampers	Dallas Potato Co., Dallas.
40 bu. Porto Rico	P. M. Eames, Mount Gilead.
40 bu. Southern Queen	G. E. Rockett, Conover.
600 bu. Porto Rico and Nancy Hall	E. F. Murray, Laurinburg.
200 bu. Yams	W. S. McKinney, McIver.
20 bu. Nancy Hall	W. T. Hogle, Newton, R. 1.
30 bu. Nancy Hall	Mrs. Alice Whitener, Hickory.
400 bu. Nancy Hall	W. H. Ingold, Hickory.
100 bu. Nancy Hall and Porto Rico	S. E. Murray, Zebulon.
30 bu. Porto Rico	G. I. Smith, Coats.

SOYBEANS

Large quantities Mammoth Yellow. Early Black	R. W. Johnston, Plymouth.
Mammoth Yellow, 150 bu.	T. E. Moore, Legerwood.
Soybeans	G. W. Herring, Clinton.
Soybeans	R. J. Johnson, Warsaw.
30,000 bu. soybeans, any variety	Farmers Warehouse Association, Elizabeth City.
1,000 bu. Mammoth Yellow, $2 bu.	Thos. Nixon, Hertford.
800 bu. Mammoth Yellow, price $2	T. J. Nixon, Sr., Winfall.
500 bu. Mammoth Yellow, price $2	Chas. Hoskins, Durants Neck.
500 bu. Mammoth Yellow, price $2	Thos. Mansfield, Hertford.
500 bu. Mammoth Yellow, price, $2	Frank Nixon, Hertford.
500 bu. Mammoth Yellow, price, $2	H. C. Godfrey, Hertford.
500 bu. Mammoth Yellow, price, $2	C. W. Umphlett, Hertford.
500 bu. Mammoth Yellow	J. W. Haskett, Hertford.
500 bu. Mammoth Yellow, price, $2	W. E. Dale, Hertford.

SOYBEANS—Continued

500 bu. Mammoth Yellow, price, $2 ..... W. H. Nixon, Hertford.
500 bu. Mammoth Yellow, price, $2 ..... J. H. Miller, Winfall.
500 bu. Mammoth Yellow, price, $2 ..... William Morgan, Winfall.
3,000 bu. Mammoth Yellow, price, $2 ..... B. W. Thach, Hertford.
500 bu. Mammoth Yellow, price, $2 ..... C. B. Parker, Hertford.
500 bu. Mammoth Yellow, price, $2 ..... Whit Matthews, Hertford.
500 bu. Mammoth Yellow, price, $2 ..... Chas. Johnson, Hertford.
500 bu. Mammoth Yellow, price, $2 ..... W. E. White, Hertford.
75 bu. Early Hollybrook, market price, hand picked, hand threshed, in splendid condition ..... J. R. Norman, Kapps Mill.
10,800 bu. Mammoth Yellow, Mammoth Brown, Hollybrook, Tokio and Tarheel Black ..... G. W. Falls, Elizabeth City.
Mammoth Yellow Soybeans, $1.90 bu., or $1.85 in lots of 25 bushels or more ..... Catawba Seed Store, Hickory.
Mammoth Yellow Soybeans in carload lots or less ..... C. H. Fowler & Co., Stonewall.
500 bu. Mammoth Yellow ..... D. R. McGlohore, Winton.
Mammoth Yellow ..... H. V. Parker, Winton.
Mammoth Yellow ..... N. S. Joyner, Murfreesboro.
Mammoth Yellow ..... Jno. A. Parker, Ahoskie.

VELVET BEANS

Osceola Velvet; bunch beans ..... G. W. Herring & Son, Clinton.

MISCELLANEOUS

PLANTS

Cabbage plants, 30c per 100, $2.50 per 1,000 ..... L. Coit Dellinger, Cherryville, R. 1.
Jersey, Charleston, Wakefield and Succession cabbage plants, $1.50 per 1,000, and up to and including 5,000; larger lots, $1.25 per 1,000 ..... J.. S. Brockert, Wanchula, Fla., Box 264.
Frost Proof cabbage plants, Jersey, Charleston Wakefield and Succession, mail prepaid, 25½c per 100, $2.25 per 1,000; express collect, $2 per 1,000; 3,000 and up, $1.50 ..... G. L. B. Penny, Raleigh, R. 1.
Early Jersey, Charleston, Wakefield, Succession and Flat Dutch cabbage plants, full count, delivery and prompt shipment guaranteed; write for prices; Collard plants; Strawberry plants, Lady Thompson, Missionary and Klondike ..... D. F. Jamison, Summerville, S. C.
1,000 Armor River Privet plants, $7 per 100; 300 California Privet plants, 2 years old, $5 per 100 ..... Efficiency Farm, Moltonville.
10,000,000 Frost Proof cabbage plants, by express, $1.25 per 1,000; by mail, postpaid, 500 for 75c ..... R. O. Parks, Ulah.
3,000,000 Early Jersey, Wakefield, Henderson's Succession and Charleston, Wakefield cabbage plants for immediate delivery, prices, $2.50 per 1,000, $2 per 1,000 in lots of 5,000 to 10,000 ..... W. B. Murrill, Jacksonville.

PEANUTS

Peanuts ..... Telfair Marketing Association Helena, Ga.
20 bu. Virginia peanuts, $2 per bu. ..... L. A. Barbee, Lincolnton, R. 5.
35 bu. small peanuts, $2.50 ..... C. S. Rhyne, Dallas.
Peanuts ..... Smith & Co., Hartsville, S. C.

SYRUP

Syrup ..... Telfair Marketing Association, Helena, Ga.
Pure Sugar Cane syrup ..... Smith & Co., Hartsville, S. C.
4 cars Louisiana sugar cane syrup shipped in 10 pound cans, kegs, half barrels and barrels, write for quotations ..... A. G. Hamilton, Baton Rouge, La.
Pure sugar cane syrup ..... East Baton Rouge Farm Bureau, Baton Rouge, La., Box 305.
Carlots and less, pure Georgia cane syrup, No. 1 ..... Smith Bros., Dublin, Ga.
Pure Georgia cane syrup, $1 per gallon can, 6 cans to case ..... Dan Browning, Helena, Ga.
Syrup, small lots or in carlots ..... W. H. Woodell, Pearson, Ga.

UNCLASSIFIED

Pure fresh butter in 1-lb. molds, 60c per lb., any time.....N. C. Huffman, Purlear, R. 1.
10 lbs. Black Walnuts, $3.....Efficiency Farm, Moltonville.
2 to 3 cars of cabbage for sale now.....Holston Orchards, Altapass.
500 cases of No. 3 fancy canned apples, $1.50 per dozen; 500 cases No. 10 fancy canned apples, $4.50 per dozen; 500 cases of No. 3 White shredded sauer kraut, $1.40 per dozen.....Ottaray Canning Co., Hendersonville.
Buckwheat flour; sundried apples, 17c lb.; nice pure white beans, 11½c lb.; nice colored beans, 9c lb.; pure butter fresh molded in 1 lb. molds, 60c lb.....Sunny Height Orchard, Summit.
21 stands Italian bees, $5 each.....L. A. Barbee, Lincolnton, R. 5.
Velvet bean meal, cotton seed hulls and meal.....Smith & Co., Hartsville, S. C.
Pecans in small quantities.....W. H. Woodell, Pearson, Ga.

MACHINERY

Several small incubators; hand power feed mill, $2.50; small corn sheller, $1; enterprise meat chopper, No. 603, $1.50.....Virsid Poultry Farm, Buies Creek.
1 240-egg Prairie State Incubator, good as new, $20 f. o. b.....Efficiency Farm, Moltonville.
1 11-H.P. Gasoline Crystalite Oil Portable Engine.....Mrs. C. J. Jeffress, Fletcher.
1 Chattanooga reversible disc plow.....R. E. Hannum, Union Mills, Va.

LAND

150 acres, more or less, part under cultivation, part in woods. Situated about 3 miles from Capitol within ½ mile of Method depot. Terms reasonable.....Mrs. Katherine DeBoy, 216 North Person Street, Raleigh.

WANTED

Soybeans.....Jno. C. Brammer, Sylva.
1 pair registered Essex pigs, no akin, about 8 weeks old.....J. L. Millwee, Charlotte, R. 11.
Good White Milling corn.....N. C. McFayden, Cameron.
100 bu. cotton seed for feeding, will pay market price.....C. M. Summers, Statesville, R. 2.
Soybeans.....R. W. Graeber, Statesville.
Soybeans.....Smith & Co., Hartsville, S. C.
100 bu. Triumphs, bedding stock.....E. F. Murray, Laurinburg.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower.....

Post Office.....R. F. D.....

NOTE: When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by February 15th to the

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued Monthly by
Agricultural Experiment Station and Extension Service of
N. C. Department of Agriculture and N. C. State College of Agriculture
and Engineering in Co-operation with U. S. Department of Agriculture

B. W. Kilgore, *Director*

Vol. 8 **Raleigh, N. C., March 1, 1921** **No. 43**

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

SELLING BY GUESS SELDOM PROFITABLE FOR THE FARMER

That Produce Dealers are Usually Willing to Buy by This Method
Good Indication on Whose Side the Advantage Lies—They Won't
Sell by Guess

"Guess weights and measures" are seldom profitable for the farmer. This practice is unbusinesslike. It indicates a carelessness of the value of the thing he is selling, and the buyer would be more than human if he did not take some advantage. A "guessed bushel" of potatoes is more likely to measure 4½ pecks than 3½.

Where sales are based on weight the grower is paid for what he delivers. When the bar balances at 100 pounds both parties know that full value has been given and received.

An Argument for Scales

The best argument for the installation of a good set of scales in a convenient place on the farm is that, while the produce dealer is nearly always willing to buy "by guess," he is seldom willing to sell that way. The most conspicuous piece of equipment in the vegetable stall, the meat market, or the grocery is an accurate pair of scales. The produce that is bought "by guess" is sold by ounces. The dealer is a practiced buyer and attains some degree of accuracy in making his estimates. Thus he has the advantage of skill not possessed by the farmer who lacks experience in making his estimates.

The dealer has another advantage not held by the farmer. As he sells by weight, he has a means of checking the accuracy of his guess. If he finds that the weight of a steer, for instance, was less than he estimated it to be when he purchased it,

he may recover his loss by charging the customer more or by taking out the loss on the next "guessed" purchase he makes. The loss is likely to fall not on the dealer, who incurred it, but upon innocent parties.

Sometimes whole communities fall into the custom of selling produce by guess. The Bureau of Markets, United States Department of Agriculture, received the following letter in reply to a query addressed to a butcher:

"It is practically impossible for me to even estimate live cost, weight of hides, quantity of offal, etc., as our cattle are nearly all bought by the dollar and seldom ever pass over the scales. Our hides and tallow are never weighed when taken off, and our other by-product values are bones, and we have no way of knowing what they are worth."

The fact that this butcher buys nearly all his cattle "by the dollar" indicates that both he and many of the farmers in the vicinity are leaving the matter of weight to chance judgment, whereas it could easily be determined by driving the cattle on scales and weighing them—the work of a minute or two.

The Bureau of Markets, by publishing the prevailing market prices for meat and farm produce, offers free information to the farmer that will place him on the level with the dealer so far as knowledge of prices is concerned, but unless the farmer has a set of scales available he can not use this knowledge.

An accurate set of small platform scales should be a part of the farm equipment and every farm sale should be referred to them. If mounted upon rollers they can be moved from place to place as their services are required. If without rollers, they can be moved in a wheelbarrow. They should be kept in a building that is as free from dust and moisture as possible and should be tested with standard weights at least once a year. In some States the tests are made by law by an official who makes the adjustments necessary to restore the scale to balance, or, if this can not be done, condemns the apparatus and seals it so that it can not be used again until repaired.

ANSWERS MOST PURPOSES

Such equipment will answer most farm purposes, but a larger set of scales is occasionally required to weigh cattle, hogs, hay, or other materials too heavy or bulky to lift upon the small platform. Very often a merchant whose place of business is centrally located or a farmer who lives on a main road leading into town finds it a profitable investment to put in a set of pit scales for the use of farmers and others who are bringing bulky material to market. When a farmer knows that he can drive his cattle or his loaded wagon upon the platform of pit scales without going out of his way, he will be less inclined to lump off a barnful of hay, or to sell his stock by the head. The owner of the scales receives a small fee for his services and the farmer a signed statement of weight which is the basis of payment when he delivers his load at the market or shipping yard.—Special Information Service, U. S. Department of Agriculture.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

50,000 bu. native white corn at once.....Potter Store, Inc., Belhaven.
50 bbls. white corn for sale now.....W. L. Barnett, Alliance.
1,000 bu. milling corn, February to July.....M. F. Owens, Elizabeth City.
250 bu. good milling corn.....A. M. Michael, Hillsboro, R. 1.

FORAGE

30 tons clover hay, $35 per ton; 10 tons mixed hay, $25 per ton f. o. b.; 20 tons wheat straw, $15 per ton f. o. b.....W. D. Staley, Liberty.

PEAS

2,000 bu. field peas, Brabham, Iron, Clay, Whip, Mixed.....W. B. Warthen Produce Co., Davisboro, Ga.
Brabham peas, new sacks, $2.50 per bu.; mixed peas, new sacks, $2.25 per bu.....F. H. McCrae, Denmark, S. C.

SOYBEANS

500 bu. Mammoth Yellow, February to June.....M. F. Owens, Elizabeth City.
350 bu. green soybeans, $2.25 per bu. f. o. b. Camden, any time.....M. G. Burgess, Camden, Box 1.
50 bu. Mammoth Yellow, $2 per bu. If entire lot taken by one party, $1.80.J. O. Loftin, Mount Olive.

VELVET BEANS

1,000 bu. Early Speckled, now.....W. B. Warthen Produce Co., Davisboro, Ga.
Velvet beans, shelled, less carlots; in pod, carlots.....F. H. McCrae, Denmark, S. C.

FRUITS AND VEGETABLES

APPLES

20,000 bu. apples in cold storage, packed in one-bushel boxes, each apple wrapped in tissue paper at the following prices: No. 1 Mammoth Black Twigs, $3 per box; No. 2 Mammoth Black Twigs, $2.50 per box; No. 2 Stayman Winesaps, $2.50 per box; No. 1 Gano, $2.50 per box; No. 2 Gano, $2 per box.....R. N. Barber & Co., Waynesville.
100 bbls. Ben Davis, $6; 50 bbls. Winesaps, $8.....R. F. Jarrett, Dillsboro.

IRISH POTATOES

75 bu. Brown's Beauty, any time.....N. M. Brown, Etowah.

SWEET POTATOES

Lot of sweet potatoes for table purposes.....W. F. Cowan, Harmony, R. 2.

LIVE STOCK

CATTLE

Angus

3 registered two-year old bulls, 1,200 lbs.; 6 registered bulls, 8 to 16 months old; 15 registered heifers and bred cows; for sale this spring from our Government Accredited herd of 100 breeding cattle.....Pilot Stock Farm, Salisbury.

CATTLE—Continued

Devon

20 pure bred cattle, any time ..... John W. Summers, Statesville, R. 2.

Hereford

4 registered Polled Hereford cows for sale ..... J. W. Cameron, Polkton.

Holstein

1 registered bull, 3 months old ..... C. S. Young, Shelby.
1 registered Holstein, 5 years old ..... W. C. Wooten, Statesville.
1 4-year old grade cow, fresh now, $130; 1 18-months old heifer, $40; 1 8-weeks old heifer, $20 ..... A. M. Michael, Hillsboro, R. 1.

Jersey

1 registered bull calf for sale ..... Dr. L. V. Lee, Lattimore.
1 registered cow, 7 years old; 1 registered bull, 6 weeks old; 1 registered heifer, 18 months old ..... W. C. Wooten, Statesville.

Red Polled

2 bull calves ..... Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

Shorthorn

1 red Scotch Shorthorn, 2 years old, 1,600 lbs., $400; 1 roan Scotch Shorthorn, 1 year old, 1,100 lbs., $400; 1 red Scotch Shorthorn, 1,000 lbs., $250; of best families and splendid individuals ..... R. C. Hunter, East LaPort.

Miscellaneous

20 graded calves, 8 to 18 months old; 2 heifers, 3 years old, not bred ..... N. M. Brown, Etowah.
1 grade milk cow, $60 ..... Daniel R. Smith, Oakboro, R. 2.
1 grade milk cow, $60, any time ..... Paul L. Smith, Oakboro, R. 2.
5 grade milk cows, any time ..... W. A. King, Hendersonville, R. 1.
1 yoke of oxen, 3 years old, weight, 2,000 lbs. ..... W. B. Campbell, Olin, R. 1.
Grade cows, Guernsey-Jersey, first and third calves ..... Sunnyview Farm, Lexington, R. 4.

HOGS

Berkshire

Pure bred hogs, all ages ..... Pinehurst Farms, Pinehurst.

Duroc-Jersey

Pigs ..... W. C. Wooten, Statesville.
100 registered pigs of March farrow, sired by Pathfinder Preeminent, a son of Pathfinder, with Proud Col dam, from 500–700 lbs. Defender bred sows. Ready to ship in March. Price, $20 and up, at nine weeks of age ..... E. S. Vanatta, University, R. 1.
2-year old boar of excellent breeding, cheap ..... J. M. Watts, Statesville, R. 6.
2 sows, 2½ and 3 years old, any time ..... Mrs. Neal Clark, Troy, Box 14.
Registered pigs ..... J. L. Abernathy, Elmwood, R. 1.
10 pure bred pigs ..... H. H. Jones, Winton.
1 male, 2 years old, $50, selling to prevent inbreeding; pigs 10 weeks old, pure bred, $10 each ..... C. W. Ives, Elizabeth City, R. 5.

Hampshire

1 boar. 1½ years old, weight, 300 lbs., registered and guaranteed, $60 ..... W. B. Pace, Greenville.
10 pure bred pigs, March 10 ..... W. A. King, Hendersonville, R. 1.

O. I. C.

Registered pigs, May 1, $8 ..... Paul L. Smith, Oakboro, R. 2.

Poland-China

Registered pigs ..... W. A. Watts, Statesville, R. 3.
1 registered boar, big type, $75; 50 spring pigs, both sexes, registered, big type, $20 and $25 each when 3 months old ..... E. O. Hunter, Winston-Salem, R. 7.

Tamworth

100 pigs any time ..... Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

HORSES AND MULES

1 good brood mare, 9 years old; 1 mare mule colt ..... N. M. Brown, Etowah.
1 bay mare, 12 years old, $120 ..... S. L. Bell, Turnersburg.
1 fine mule colt for sale, will make large able mule ..... J. M. Watts, Statesville, R. 6.

HORSES AND MULES—Continued

1 registered 1,400-lb. Percheron mare, 10 years old; 12-year old 1,100-lb. three-fourths Percheron mare; 1 black registered Percheron stallion, 6 years old, 1,700 lbs., fine breeder, active, sound, has had best of care, fully guaranteed.....Pilot Stock Farm, Salisbury.
1 Kentucky mule colt, $100.....Daniel R. Smith, Oakboro, R. 2.

MISCELLANEOUS

Pure bred Angora goats, for sale cheap.....J. Wesley Woolard, Washington, R. 1.
6 shoats, 12c per lb.....H. L. Sigmon, Eufola, R. 1.

POULTRY AND EGGS

Leghorn

5 pure bred S. C. White Leghorn cocks for sale now.....Wayside Poultry Yards, Hudson.
S. C. Buff Leghorn eggs, $2 per setting; a few S. C. Buff Leghorn cockerels for sale, $3 and up.....S. A. McKnight, Mount Airy.
Hatching eggs, S. C. White Leghorn, pure bred, $12 per 100, $2.25 for 15; baby chicks, any quantity, S. C. White Leghorn, pure bred, 25c per chick, March 1 to May 1.....Cherokee Farm, Shelby.
Pure bred S. C. Brown Leghorn eggs for sale, $2 per 15, delivered.....Dover M. Mull, Shelby, R. 6.
S. C. Brown Leghorns, pure bred, any time; $1.50 per 15; 3 cocks, $2 each.....J. T. Lewis, Forest City, R. 3.
40 S. C. White Leghorn chickens, prize-winning stock.....Mrs. Neal Clark, Troy, Box 14.
S. C. White and Black Leghorns; Whites Wycoff strain, New York noted winter layers, eggs, $1.25; Blacks great Northern winter layers, $1.50 per 15.....Ramsey Poultry Farm, Crouse.

Bantam

White Bantams, $5 per pair.....Sunnyview Farm, Lexington, R. 4.

Plymouth Rock

100 pure bred Buff Rock chickens, $3 to $5; eggs, 50 settings, $3 for 15..Sunnyview Farm, Lexington, R. 4.
12 Barred Plymouth Rock pullets, $2.50 each; also eggs for hatching, $2 per 15.....Mrs. T. L. Adams, Dunlap.
5 Barred Plymouth Rock cockerels, $4 and $5 each; 2 cocks, $5 each; also eggs, $2.50 per 15.....Forest Grove Poultry Yard, Jackson Springs, R. 2.
Superior quality Barred Rocks, stock and eggs, winners at Raleigh and Salisbury. Write for circular.....Acrefair Farm, Haw River.
Buff Plymouth Rock eggs for hatching, $2 per setting.....S. A. McKnight, Mount Airy.
50 pure bred Barred Plymouth Rock cockerels for sale now; also eggs..Wayside Poultry Yards, Hudson.

Buff Rock

Pure bred stock. Nice hens, $2.50; choice cockerels, $5; eggs, $3 per setting of 15. Prompt delivery. Satisfaction guaranteed.....E. C. Byerly, Lexington.

Rhode Island Red

S. C. Rhode Island Red eggs for hatching, $2 per setting.....S. A. McKnight, Mount Airy.
S. C. Rhode Island Red eggs.....W. C. Wooten, Statesville.
High class S. C. Reds, winners in State's best shows past 11 years, cockerels, $5 to $10 each, hens, pullets; eggs, $3 to $5 per 15, delivered...Miss Sadie Covington, Wadesboro.
S. C. Rhode Island Red eggs for sale, $2 per 15, pure bred.....Mrs. I. J. Moran, Edenton, R. 2.
S. C. Rhode Island Red cockerels; eggs for hatching, prize-winners, fine winter layers.....Miss Roberta Ray, Linden.
Pure bred S. C. Rhode Island Red chickens, priced according to age and markings; eggs for hatching from my very best ones, $2 per 15.....Mrs. J. W. Squires, Mebane, R. 4.
S. C. Rhode Island Red eggs for hatching, $2 per setting.....W. S. Brothers, Elizabeth City.
S. C. Rhode Island Red eggs for hatching, 12c each, prepaid.....A. S. Speer, Boonville, R. 1.

Orpington

Pure bred S. C. Buff Orpington eggs, $3 per setting; prompt shipment..W. L. Dunn, Jr., Pinetops.

Wyandotte

White Wyandotte cockerels; also eggs for hatching, $3.50 per 15, from first prize winners; 1 fine White Wyandotte cock, has won three prizes, now 20 months old, $5.....Miss Roberta Ray, Linden.

POULTRY AND EGGS—Continued

Silver Wyandottes: cockerels, winners, $4; pullets, $2.50 up; eggs, $2 per 15; $6 per 50; $11 per 100 ..... Viola Kiker, Polkton.
Pure bred White Wyandotte eggs for hatching, $2 and $3 per 15 ..... John E. Shepherd, Burlington, R. 4.

Geese and Ducks

Indian Runner duck eggs, $2 per setting ..... Acrefair Farm, Haw River, R. 1.
Pure bred Toulouse geese, trios, $20; also eggs in season; prize winners ..... Mrs. Geo. W. Walker, Burgaw, R. 1.

Turkeys

2 pure bred Bourbon Red turkey toms, prize-winning stock, $10 each ..... R. Hamilton, Farm School.

SEED

CORN

Cox's Prolific seed corn ..... M. S. Beam, Waco.
100 bu. Virginia ensilage seed corn for sale, price, $2.50 f. o. b. ..... John M. Higgins, Red Hill, Va.
Mosby's Prolific seed corn, 2½ bu.-bags, $2 per bu. f. o. b. ..... W. D. Staley, Liberty.
Bigg's seed corn, 50 bu., $3 per bu., any time ..... Paul L. Smith, Oakboro, R. 2.

COTTON

5,000 bu. Pool's Early Big Boll cotton seed, any time ..... Elliott S. Pool, Clayton, R. 3.
Simpkin's cotton seed for sale ..... Will Crowder, Shelby.
800 bu. Wanamaker's Cleveland Big Boll cotton seed ..... G. L. Cromwell, Lawndale, R. 3.
200 bu. Wanamaker's Cleveland cotton seed, any time, $1.25 per bu. ..... W. B. Pace, Greenville.
Wanamaker's Cleveland Big Boll cotton seed ..... Hertford County Seed Association, W. D Boone, Secretary, Winton.

LEGUMES

20 bu. Red Clover seed, recleaned, $16 per bu. f. o. b. ..... W. D. Staley, Liberty.
20 bu. clover seed ..... Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.
25 bu. Red Clover seed, $12, field run seed, just as they come from thrashing machine ..... D. J. Lybrook, Winston-Salem.
Lespedeza seed, samples and prices on request ..... G. C. Smith, Baton Rogue, La.

OATS

Fulghum seed oats, $1 per bu., sacked f. o. b., about 80% germination ..... A. L. Cuthrell, Fairfield, R. 1.

IRISH POTATOES

500 bu. Irish potatoes for seed, any time ..... R. E. Lawrence, Brevard.
Green Mountain Irish potatoes for seed, late crop, $2 per bu. ..... W. F. Cowan, Harmony, R. 2.

SOYBEANS

Soybeans, samples and prices on request ..... G. C. Smith, Baton Rogue, La.
Mammoth Yellow soybeans for sale now; get your seed now ..... W. B. McLelland, Stony Point, R. 2.

CERTIFIED SWEET POTATO PLANTS

Porto Ricos and Nancy Halls, $1.75 per 1,000, or in lots of 10,000 or more, $1.50 per 1,000 ..... McEachern Bros., Fort Green Springs, Fla.
Porto Rico, Triumph, Norton Yam, etc., $2.25 per 1,000; 10,000 up, $2; government inspected plants ..... G. D. Moore, Hawthorn, Fla.
Porto Rico yams, inspected and certified by the Horticultural Division, Clemson College ..... S. J. Thompson, Greenwood, S. C.
10,000,000 each of Nancy Hall and Porto Rico plants. Government inspected by State Plant Board ..... Hawthorne Plant Farm, Nocatee, Fla.
2,000,000 Porto Rico plants, grown from selected seed, inspected by the Florida State Board; $2 per 1,000; special price on 25,000 or over ..... C. S. Sturling, Starke, Fla.

MISCELLANEOUS

PLANTS

3,000,000 Early Jersey, Wakefield, Henderson's Succession and Charleston Wakefield cabbage plants for immediate delivery, prices $2.50 per 1,000; $2 per 1,000 in lots of 5,000 to 10,000 ---------- W. B. Murrill, Jacksonville.

10,000,000 frost-proof cabbage plants, by express, $1.25 per 1,000; by mail, postpaid, 500 for 75c ---------- R. O. Parks, Ulah.

Strawberry plants, $1.25 per 100, by parcel post; varieties: Greensboro and Progressive Everbearing ---------- A. S. Speer, Boonville, R. 1.

Millions frost-proof cabbage plants now ready, $1.75 per 1,000; 10,000 and up, $1.50; strong and hardy; add 60c per 1,000 if by parcel post ---------- G. D. Moore, Hawthorne, Fla.

Cabbage and tomato plants, about 5,000,000 each of these; all plants inspected and free from disease and insect infestation ---------- Hawthorne Plant Farm, Nocatee, Fla

150 bu. Nancy Halls for late setting, $4 per 3-bu. crate ---------- Martin L. Sigmon, Hickory, R. 1.

Sweet potatoes for seed purposes ---------- A. F. Cowan, Harmony, R. 2.

Frost-proof cabbage plants: Wakefield, Flat Dutch and Succession, prepaid parcel post, 100, 30c; 300, 75c; 500, $1; 1,000, $1.90. Express f. o. b. Summerville, $1.60 per 1,000; $1.50 in lots of 5,000; $1.25 in lots of 10,000 ---------- D. F. Jamison, Summerville, S. C.

UNCLASSIFIED

Pure Louisiana sugar cane syrup, samples and prices on request ---------- G. C. Smith, Baton Rouge, La.

50 gal. home-made sorghum molasses ---------- D. M. Templeton, Mooresville.

10 crates of eggs per week ---------- M. F. Owens, Elizabeth City.

Good fresh butter, 60c post paid; good sun-dried apples, 14c post paid; cash with order ---------- N. M. Brown. Etowah.

MACHINERY AND EQUIPMENT

1 50-egg cycle hatcher incubator, $5 ---------- Forest Grove Poultry Yard, Jackson Springs.

1 Chattanooga 95-in. sulky plow ---------- E. S. Vanatta, University.

1 6-H.P. I. H. C. gas engine; 1 1-H.P. I. H. C. gas engine; 1 drag saw and 1 motor cycle for sale cheap, or will exchange for wheat, oats, or Shorthorn cattle or sheep, Southdown preferred ---------- Neal B. Clark, Jr., Troy, Box 14.

LAND

Good farm of 134 acres, just 2½ miles from city, on good road ---------- T. P. Dillon, Monroe.

67 acres, more or less, loamy red upland; good 9-room house, water works, outbuildings; 30 acres good dry bottoms, can make 1,500 bu. corn and 20 bales cotton each year; upland or bottom fine for wheat; best orchard in township; 1 mile from court house; price and terms reasonable; too old to farm reason for selling; fine clover land, excellently developed ---------- C. E. Long, Newton, R. 1.

40 acres land, 4 miles southwest Troy ---------- Mrs. Neal Clark, Troy, Box 14.

Good 2-stand roller mill, 4 miles from Liberty; nice 7-room house with mill; price reasonable on easy terms ---------- W. D. Staley, Liberty.

WANTED

A real milk cow ---------- F. T. Meacham, Statesville, R. F. D.

Second-hand Babcock top buggy and harness, in good condition ---------- W. A. Mayhew, Mooresville, R. 2.

1 car of No. 1 Timothy hay at a bargain; might take 2 cars if price right ---------- W. F. Yates, Chadbourn.

25 bu. cowpeas ---------- Paul L. Smith, Oakboro, R. 2.

Good hay, at once ---------- H. A. Miller, Hertford.

Large quantities of pea seed, chufas and various other field seeds ---------- W. G. Gaskins, Arcadia, Fla.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower----------

Post Office----------R. F. D.------

NOTE:—When listing livestock also give age and price and state whether pure bred or grade.

Fill out and return by March 15th to

DIVISION OF MARKETS, BOX 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 8 Raleigh, N. C., April 10, 1921 No. 44

Entered as Second Class Matter, April 9, 1920 at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

SIGN UP!

A VOTE FOR PROSPERITY

Every signature to a Coöperative Marketing Contract for cotton or tobacco is a vote for prosperity. When the farmer has money everybody prospers.

TWO CHANCES IN FIFTY YEARS

Cotton and tobacco growers have had two chances in fifty years to sell at a profit. With Coöperative Marketing they will have a chance **every year** to "merchandise" their crops instead of "dumping" them, and prices will be stabilized.

EIGHT CENTS vs. NINETY-TWO

When you buy a smoke or chew others get 92 cents of your dollar—the tobacco grower gets 8 cents out of it. Coöperative Marketing will change this ratio and keep more money at home in North Carolina.

TO UNDERSTAND IS TO SIGN

Canvassers say that once a man really understands the Coöperative Marketing contracts he always signs. There's an answer to most every question in the contract itself.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

COOPERATIVE MARKETING CAMPAIGN GAINS MOMENTUM

COTTON AND TOBACCO GROWERS SIGNING

With the inauguration of the Tobacco and Cotton Marketing Campaign at Kinston, April 4th, Lenoir County becomes the thirty-fourth county in North Carolina to join in the fight for the organization of Coöperative Marketing Associations for the cotton and tobacco farmers in this section. The campaign was launched among the tobacco growers of Vance County early in March, and since then the movement has spread rapidly in all directions. A large number of the counties have limited their work thus far to educational work, but from all of those in which there has been intensive campaigning comes the report that never does a grower refuse to sign the marketing contract when once he becomes familiar with the plan.

INTENSIVE CAMPAIGN NOW ON

Mr. A. W. Swain, field manager of the North Carolina Sign-up Campaign, is in charge of a squad of trained men who, with the assistance of local workers, are now making a farm-to-farm canvass for signatures to the Coöperative Marketing Contracts. Growers who do not sign at the meetings held in school houses are afterwards reached by the canvassers, and once the contract is thoroughly explained they not only sign up, but insist on the canvassers seeing their friends and relatives and getting them to sign. These canvassers were in Johnston County March 28th to April 2d, in Lenoir County April 4th to April 15th, and from there will go to Pitt.

RETURNS ENCOURAGING

With the work only barely begun, very incomplete reports from the various counties indicated a large number of signers prior to April 1st. At that time Nash County was leading in the amount of cotton signed up and Vance County continued her lead among the tobacco producing counties. These two counties had practically half of the cotton and tobacco, respectively, signed at that time, with the campaign still on in full swing.

OKLAHOMA OVER THE TOP

Now comes a report from Oklahoma to the effect that the cotton growers there have signed up over 300,000 bales and are preparing to market this year's cotton crop through their own organization. Carl Williams, in charge of the Oklahoma Sign-up Campaign, has called a meeting at Oklahoma City for April 18th to develop plans for a national sales agency. It is expected that delegates will attend from other states, including Texas, Arizona, Arkansas, and Mississippi. North Carolina will also be represented. Aaron Sapiro, of California, is to attend and assist in perfecting the plans for the National Sales Agency for cotton.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

20 bu. Weekleys.....T. W. Kistler, Mooresville, R. 1.
2,000 bu. corn for sale now.....G. W. Falls, Elizabeth City.
5,000 bu. white milling corn, 80c.....J. L. Simmons, Belhaven.
400 bu. white corn; prefer to sell in ear; if shelled sacks must be furnished.....C. T. Allen, Aurora.
500 to 750 bu. white corn; prefer to sell in ear; if shelled sacks must be furnished.....John R. Boyd, Aurora.
500 bu. white corn; prefer to sell in ear; if shelled sacks must be furnished.....F. J. Guilford, Aurora.
1,000 bu. white corn; prefer to sell in ear; if shelled sacks must be furnished.....B. T. Bonner, Aurora.

PEAS

100 bu. field peas, $2.50 per bu.....Thomas Nixon, Hertford, R. 3.
Peas, all kinds.....H. M. Franklin, Tenille, Ga.
Iron Clay peas, 20 bu.....T. W. Drury, Morganton, R. 5.

COWPEAS

5,000 bu. Mammoth Yellow, Mammoth Brown, and Tokio; for sale now.....G. W. Falls, Elizabeth City.
Mammoth Yellow soybeans in car lots or less; germination guaranteed.....J. L. Simmons, Belhaven.
400 bu. Mammoth Yellow; these beans fanned.....R. E. Tripp, Bonnerton.
100 bu. Mammoth Yellow; these beans fanned.....S. A. Tuten, Bonnerton.
200 bu. Mammoth Yellow; these beans fanned.....T. M. Bonner, Aurora.
50 bu. Mammoth Yellow; these beans fanned.....Johnnie Williams, Aurora.
50 bu. Mammoth Yellow, $2 f. o. b. Mount Olive.....J. O. Loftin, Mount Olive.
50 bu., $2.25 f. o. b. Statesville.....W. R. McLelland, Stony Point.
350 bu. Green, $2.25; 200 bu. Mammoth Yellow, $2.10; f.o.b Camden.....N. G. Burgess, Camden.

VELVET BEANS

Choice velvet beans of all kinds in first class new bags; new 1920 crop-bags, even weights; Early Speckled, $1.25 bu.; Osceolas, $1.75 bu.; Bunch velvet beans, $2.25 bu.....H. M. Franklin, Tenille, Ga.

FRUITS AND VEGETABLES

APPLES

40,000 bu. apples in private cold storage; packed in one-bushel boxes, each apple wrapped in tissue paper, and in three-bushel barrels, unwrapped, at the following prices: No. 1 Mammoth Black Twig, $3.00 per box, $7.00 per bbl.; No. 2 Mammoth Black Twig, $2.50 per box, $6.00 per bbl.; No. 1 Gano, $2.50 per box, $5.25 per bbl.; No. 2 Gano, $2.00 per box, $4.25 per bbl.....R. N. Barber & Co., Waynesville.
Several varieties, $2.50 per bu.....J. G. Darby, Hendersonville.

IRISH POTATOES

60 bu., $2.00 per bu. ..... Roby Hicks, Minneapolis.
Irisb potatoes, Money-makers and Beauties ..... J. G. Darby, Hendersonville.
30 bu. Early Rose, $1.25, f. o. b. Burnsville; 30 bu. Oxfords, $1.25; if all of eitber variety taken at one time ..... H. M. Radford, Cane River, R. 1.
25 bu. Beauty of Beauty, $1 per bu. ..... W. A. King, Hendersonville.
1,000 bu., $1.25 per bu., f. o. b. Asheville ..... C. C. Proffitt, Asheville.
50 bu. Southern Beauty seed Irish potatoes ..... Mountain Valley Farm, Hendersonville.

SWEET POTATOES

30 bu. Porto Rico ..... A. D. Atkinson, Zebulon, R. 1.

LIVE STOCK

CATTLE

Angus

1 registered 4-yr. old bull, weight about 1,500 lbs.; free from ticks or disease; gentle and easily controlled; selling to prevent inbreeding ..... Manning Farm, Middlesex.

Ayrshire

Registered bulls, 3 to 6 mos.; at once ..... Pinehurst Farms, Pinehurst.

Devon

1 registered cow, 4 yrs. old, $150; 1 registered bull calf, 5 mos., $50 ..... T. H. Davis, Marble.

Guernsey

1 pure bred cow, 8 yrs. old, $150; all right ..... T. W. Kistler, Mooresville, R. 1.
1 Guernsey-Holstein bred heifer of beavy producing stock; fine animal, $60 ..... B. F. Moore, Raeford.

Hereford

Herd of grade cows, beaded by a pure bred registered bull; cows when fat will weigh around 600 to 1,000 lbs. ..... G. D. Sluyter, Watha, Box 124.

Jersey

Several Jersey and grade Jersey milk cows ..... John Paul Lucas, Charlotte.
1 registered cow, 5 yrs. old; price $100 ..... W. A. King, Hendersonville.
1 grade milk cow and calf, young and gentle; good milker; cow and calf, $35 ..... P. A. Shim, Mooresville, R. 5.
1 grade cow, fresh; price cow and calf, $70 ..... J. H. Lawrence, Barium Springs.
1 pure bred bull ..... S. S. Templeton, Jennings, R. 1.

Shorthorn

4 cows ..... John Paul Lucas, Charlotte.
1 3-yr. old bull, very quiet and gentle, $100 cash ..... Mountain Valley Farm, Hendersonville.
1 pure bred 14 mos. old bull, $75; 1 pure bred heifer, 18 mos. old, $75 ..... G. T. Cooper, Whittier, R. 1.
2 registered Red Scotch Shorthorn heifers, 2 yrs. old; 1 registered bull, 17 mos. old; weight 900 lbs., $300 ..... T. H. Davis, Marble.

CATTLE—Contiued

Miscellaneous

Winter-fed cattle:

72 head	R. A. Derby, Hoffman.
48 head	J. A. Tuckerman, Pinehurst.
24 head	W. W. Corgull, Pinehurst.
1 car	W. F. Church, Winston-Salem.
6 head	N. L. Cranford, Winston-Salem.
1 car	A. F. Yarborough, Winston-Salem, R. 7.
40 head	J. M. Phillips, Ingalls.
60 head	John Wilcox, Carbonton.
40 head	William Peterson, Clinton.
100 head	Powell Brothers, Lenoir.
30 head	H. C. Abernathy, Granite Falls.
60 head	L. B. Patterson, Statesville.
30 head	Dr. S. M. Yount, Statesville.

HOGS

Berkshire

All ages; at once	Pinehurst Farms, Pinehurst.

Duroc-Jersey

First class pure bred hogs, any age or sex; treated against cholera	Manning Farm, Middlesex.
10 pure bred pigs	H. H. Jones, Winton.
registered pigs, 8 wks. old, $12.50	L. E. Blackman, Nottoway, Va.
16 pure bred pigs, 3 to 5 mos. old	H. C. McPhail, Mount Olive.
Registered pigs of Defender breeding; ready to ship in April; $12 each at 10 wks. old	J. Earl Covington, Mebane, R. 6.
2 sows, 2½ and 3 yrs. old	Mrs. Neal Clark, Troy.
1 sow and litter of pigs, registered; priced to sell	E. G. Cowan, Statesville.

Hampshire

Pure bred pigs, 6 mos. old; registered and life immuned against cholera; $20 each; $35 a pair delivered	Poole Farm, Smithfield, R. 1.
1 registered sow, 2 yrs. old, $60	W. A. King, Hendersonville, R. 31.

Poland-China

1 registered Spotted boar, 2½ yrs. old; gentle and active; weight about 350 lbs.; price $50; guaranteed to be all right	T. M. Clagon, Roper, R. 1.
1 registered Big Type yearling boar, 400 lbs.; registered bred sows; 50 March pigs, both sex, $15 and $20 each when 5 mos. old	E. O. Hunter, Winston-Salem, R. 7.
Poland-China-Tamworth pigs, 60-85; $10 each	B. F. Moore, Raeford.
Poland-China pigs, Giant Buster and "Big Andy" breeding, either sex; $15 each; pair $25; 2 mos. old; ready to ship April 30th	Paul Outlaw, Seven Springs, R. 1.

HORSES AND MULES

1 bay horse, gentle and beautiful animal, weight 1,100 or 1,200 lbs.; sacrifice price, $125	B. F. Moore, Raeford.
1 well-broken mare mule, 8 yrs. old, weight 1,400 lbs., price $450; will guarantee to work anywhere; will accept good note payable November 1st for $225 and the other $225 cash	Poole Farm, Smithfield, R. 1.
1 pure bred Black Spanish jack, 3 yrs. 6 mos. old, 15 hands high; will weigh around 1,000 lbs.; will sell or exchange for Jersey cattle	W. W. Funderburk, Monroe, R. 7.
1 good horse, work any place, price reasonable	W. E. Current, Olin, R. 1.

MISCELLANEOUS

1 registered Airedale terrier, male, 18 mos. old, $35; female, 10 mos. old, registered, $25 ..... J. Harold Click, Elkin.
1 hound, 3 mos. old, price $10 ..... G. F. Spencer, Jr., South Mills.

POULTRY AND EGGS

Ancona

Eggs, $1 per setting, postpaid ..... Roby Hicks, Minneapolis.
Roosters, pullets, and eggs, any time, Shepherd strain ..... W. E. Moss, Durham, R. 1.

Bantam

Eggs, $1 per setting, postpaid ..... Roby Hicks, Minneapolis.

Game

Black Warhorse eggs, any time ..... W. E. Moss, Durham, R. 1.
Pure Indian game, any time, 15 for $2 ..... W. E. Lewis, Forest City, R. 2.

Leghorn

White Leghorn eggs, any time ..... W. E. Moss, Durham, R. 1.
40 S. C. White Leghorn hens and chickens, April and May hatch ..... Mrs. Neal Clark, Troy.
S. C. White Leghorn eggs, $1.50 for 15; Virsid Leghorn day-old chicks, $4.00 for 25; $15 for 100; 100 pullets ..... Virsid Poultry Farm, Buies Creek.
Pure bred S. C. Brown Leghorn eggs, $1.50 per 15 delivered ..... G. T. Cooper, Whittier, R. 1.
White Leghorn pullets, $2 each; eggs 15 for $1.50; 100 for $8.50 ..... Mrs. M. L. Horne, Peachland, R. 2.
S. C. Buff Leghorn eggs, $2, $3, and $5 per 15; cockerels $3 to $5 each ..... Cottage Home Poultry Yards, Millboro.
S. C. White and Black Leghorns: Whites Wycoff strain, New York noted winter layers, eggs $1.25; Blacks, great northern winter layers, $1.50 per 15 ..... Ramsey Poultry Farm, Crouse.
S. C. Brown Leghorns, pure bred, 15 for $1.25 ..... J. T. Lewis, Forest City, R. 3.

Minorca

3 pure bred cockerels, Papes strain, beauties, $7 each ..... Asheville Seed Co., Asheville.

Orpington

Setting eggs, 15 for $1.50 delivered by parcel post ..... Piedmont Poultry Yards, Creedmoor.
Pure bred S. C. Buff Orpington eggs and chickens, Cook's strain, from Madison Square Garden prize-winners, eggs $2.50 per setting of 15; $7 for 50; $16 for 120; all delivered by parcel post insured; cockerels $5 each, $9 a pair, $14 a trio; pullets $4 each, $7 a pair, $10 a trio ..... Poole Farm, Smithfield, R. 1.
Blue Orpington eggs, Cook's strain, $3.50 per setting ..... L. A. Mattox, Pinetops.
Golden Buff Orpington eggs, 2 doz. $2.00 ..... Mrs. Sallie V. West, Dunn, R. 6.

Plymouth Rock

E. B. Thompson strain of pure bred Imperial Ringlet Barred Plymouth Rock eggs and chickens from Madison Square Garden prize-winners: eggs, $2.50 per setting of 15; $7 for 50; $16 for 120, all delivered by prepaid insured parcel post; cockerels $5 each, $9 a pair, $14 a trio; pullets $4 each, $7 a pair, $10 a trio ..... Poole Farm, Smithfield, R. 1.
Pure bred Buff Plymouth Rocks, choice large hens, $2.50 each; setting of 15 select eggs, $2.50 postpaid; a few fine cockerels, $5 each ..... Sunnyview Farm, Lexington.
Barred Rocks and eggs, pure bred, any time ..... W. E. Moss, Durham, R. 1.
Barred Plymouth Rock eggs for setting, Ringlet strain, $1 per setting of 15 eggs, delivered postpaid, any time ..... G. L. Mewborn, Snow Hill.
Thompson strain Ringlet Rock eggs, $1.50 per 15, $6 per 100 ..... Mrs. T. L. Adams, Dunlap.

POULTRY AND EGGS—Continued

Rhode Island Red

S. C. R. I. R. cockerels from best winners $3, best $5 each; pullets, hens laying, $3 each; eggs $2 per 15, best winners $3 per 15; all eggs delivered; all cut price.....Miss Sadie Covington, Wadesboro.
Pure bred S. C. R. I. R. chickens, priced reasonable according to age and markings; eggs for hatching from best ones, $2 per 15.....Mrs. J. W. Squires, Mebane, R. 4.
Rhode Island Reds and eggs, any quantity, pure bred.....W. E. Moss, Durham, R. 1.
S. C. R. I. R. eggs for hatching, $2 per setting.....W. S. Brothers, Elizabeth City, R. 4.
Rose Comb R. I. R. eggs.....T. W. Drury, Morganton, R. 5.
S. C. R. I. R. eggs, $1.50 for setting.....J. G. Darby, Hendersonville.
Barred Rock eggs, Thompson strain, price $1.50 per 15.....Mrs. T. L. Adams, Dunlap.

Wyandotte

White Wyandotte eggs, egg-a-day strain, any time.....W. E. Moss, Durham, R. 1.
White Wyandotte cocks, $4-$5 each; cockerels, $2.50 each; young hens $2.50 each.....B. F. Moore, Raeford.

SEEDS

CORN

Goodman's Two-ear Prolific, only 7 lbs. cob to bushel, $3 per bu..J. T. Lewis, Forest City.
100 bu. Goodman's Prolific, $3 per bu.....W. E. Lewis, Forest City, R. 2.
40 bu. Biggs', any time, $2.50 per bu.....C. F. Spencer, Jr., South Mills.
200 bu. Latham's Double seed corn.....F. P. Latham & Son, Belhaven.

COTTON

400 bu. Pure Wanamaker's Cleveland Big Boll, ginned in private ginnery, $1.50 per bu.....J. E. Holmes, Fayetteville, R. 2.
Pool's Early Big Boll choice planting seed.....Elliott S. Pool, Clayton, R. 3.
Wanamaker's Cleveland Big Boll cotton seed.....Hertford County Seed Association, W. D. Boone, Secy., Winton.
200 bu. selected cotton seed, long staple but early and prolific, $2.50 bu.....J. A. Hartsfield, Wake Forest.
King's Improved Strain No. 29; very fine cotton seed.....Woodleaf Cotton Assn., Woodleaf.
Cleveland Big Boll cotton seed, $1 per bu.....H. C. Buchan, Pinehurst.
Wanamaker cotton seed, strictly select, 200 bu., $1 per bu. f. o. b. Watha.....J. P. Wells, Watha.
Early King cotton seed, 10,000 bu.; 10,000 bu. Cook's cotton seed; 5,000 bu. Wanamaker Cleveland cotton seed.....Perry & Norris, dealers, Creedmoor.

GRASS

Recleaned Carpet Grass seed, 45c. per lb.....Kent S. Hewes, Turnbull, Miss.

LEGUMES

50 bu. Groit peas, fancy grade for seed.....Woodleaf Seed and Soil Improvement Association, Woodleaf.
Red Clover seed, cleaned, limited quantity at $10 per bu.....F. C. McCuskey, Winchester, Tenn.
Lot of Velvet Beans, early speckled variety, in new 2-bu. bags, f. o. b. our track, $1.00 per bu.....Farmers' Coöperative Association, Dublin, Ga.
Velvet Bean seed, Osceola.....Efficiency Farm, Moltonville.

IRISH POTATOES

90 bu. Green Mountain potatoes, $2 per bu.....G. F. Spencer, Jr., South Mills.

SOYBEANS

100 bu. Virginia; 200 bu. Tokio; 50 bu. Haberlandt.....F. P. Latham & Son, Belhaven.
Nice Mammoth Yellow soybeans, $2 per bu. f. o. b. Belvidere.....William C. Chappell, Belvidere.

MISCELLANEOUS

PLANTS

Porto Rico, Nancy Hall, Norton Yam, and Triumph potato plants now ready at $2.25 per 1,000; 10,000 up at $2; quality guaranteed; free from weevil, blight, and black rot.....G. D. Moore, Hawthorne, Fla.

Fall cabbage plants, Wakefield, Flat Dutch, Succession; prepaid parcel post, 30c. per 100, 75c. per 300, $1 per 500, $1.90 per 1,000; full count and delivery guaranteed; by express f. o. b., $1.60 per 1,000, 5,000 @ $1.50, 10,000 up @ $1.25.....D. F. Jamison, Summerville, S. C.

Early Jersey Wakefield cabbage plants, 25c. per 100, 500 for $1 in lots, 5,000 $5.....Mrs. Sallie V. West, Dunn, R. 6.

Tomato plants, early and wilt resisting, transplanted.....Efficiency Farm, Moltonville, Ga.

Geraniums and ferns, 2¼-in. pots, $2, per doz. $2; coleus and salvia, $1 per doz.; 13 roses, all different, 4 to 8 in. high, $2.50.....Mrs. M. L. Horne, Peachland, R. 2.

Mastodon pansy plants.....J. G. Darby, Hendersonville.

Armor River and California privet plants, 2 yrs. old.....Efficiency Farm, Moltonville, Ga.

MACHINERY AND EQUIPMENT

240-egg standard incubator, good order; first check for $20 gets it.Efficiency Farm, Moltonville, Ga.

1 slightly used two-stand gin outfit; 1 45-h. p. International engine; would exchange for stock or seed.....John Paul Lucas, Charlotte.

6-h. p. I. H. C. gas engine; will exchange for wheat or oats.....Mrs. Neal Clark, Troy.

1 140-egg ironclad incubator; used two seasons, $8.....Cottage Home Poultry Yards, Millboro.

3 threshing machines; write for description and prices.....Roby Hicks, Minneapolis.

200 chicken feeding coops; what have you to offer.....Storage Supply Co., Asheville.

1 two-horse wagon.....W. E. Current, Olin, R. 1.

LAND

37-acre farm at station, good land, 10-room house, all necessary buildings and large store with 6 rooms over if desired; 125 bearing fruit trees; priced to sell.....L. E. Blackman, Nottoway, Va.

UNCLASSIFIED

Wheat straw, baled, first-class condition, carloads.....Rowan County Farm Bureau, Salisbury.

1 bu. sun-dried apples, peeled, 10c. per lb. postpaid.....Roby Hicks, Minneapolis.

WANTED

Duroc sow, must be registered and good individual.....J. E. Eagle, Statesville, R. 1.

1 pair of horses or mares that will weigh not less than 3,200 lbs.; prefer mares, also Percheron breed.....Mountain Valley Farm, Hendersonville, R. 6.

Name of Product	Quantity for sale	Variety of Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by April 30th to

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

CHAWS

Better coöperate and hire brains to sell your crop than to let others hire brains to take your tobacco away from you.

Coöperative marketing keeps California farmers prosperous—the hit and miss system of selling tobacco keeps North Carolina growers from being prosperous.

"If you don't think coöperation is necessary watch what happens to a wagon if one wheel comes off."

Let go of your own bootstraps and grasp your neighbor's hand—together you can reach out and grasp other hands, and first thing you know you are out of the woods and know you will get a fair price for your tobacco.

Sign up now and coöperate—or else get ready to give away another crop of tobacco this year.

After you've signed a Coöperative Tobacco Growers Agreement, go out and help get the necessary 50 per cent of all growers signed up.

Quit struggling **alone**—sign and fight **together.**

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 8 Raleigh, N. C., June 20, 1921 No. 45

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

[PUBLIC LAWS 1919]

AN ACT TO PROVIDE FOR THE ESTABLISHMENT OF STANDARD PACKAGES, GRADES, STATE BRANDS, AND FOR OTHER PURPOSES

The General Assembly of North Carolina do enact:

SECTION 1. The purpose of this act is to give authority to investigate marketing conditions and to establish and maintain standard grades and packages and State brands for farm and horticultural crops.

SEC. 2. The Board of Agriculture is charged with the execution of the provisions of this act, and has authority to employ such agents and assistants as may be necessary, fix their compensation and define their duties, and may require bonds in such amount as they may deem advisable, conditioned upon the faithful performance of duties by any employee or agent.

SEC. 3. It shall be the duty of the Board of Agriculture to investigate the subject of marketing farm products, to diffuse useful information relating thereto, and to furnish advice and assistance to the public in order to promote efficient and economical methods of marketing farm products, and authority is hereby given to gather and diffuse timely information concerning the supply, demand, prevailing prices, and commercial movement of farm products, including quantities in common and cold storage, and may interchange such information with the United States Department of Agriculture.

SEC. 4. After investigation, and from time to time as may be practical and advisable, the board shall have authority to establish and promulgate standards of opened and closed receptacles for, and standards for the grade and other classification of farm products, by which their quantity, quality, and value may be determined, and prescribe and promulgate rules and regulations governing the marks, brands, and labels which may be required for receptacles for farm products, for the purpose of showing the name and address of the producer, or packer; the quantity, nature and quality of the product, or any of them, and for the purpose of preventing deception in reference thereto, and for the purpose of establishing a State brand for any farm product produced in North Carolina: *Provided*, that any standard for any farm product or receptacle therefor, or any requirement for marketing receptacles for farm products, now or hereafter established under authority of the Congress of the United States, shall forthwith, as far as applicable, be established or prescribed

and promulgated as the official standard or requirement in this State: *Provided, further*, that no standard established or requirement for marketing prescribed under this act shall become effective until the expiration of thirty days after it shall have been promulgated.

SEC. 5. Whenever any standard for the grade or other classification of any farm product becomes effective under this act no person thereafter shall pack for sale, offer to sell, or sell within this State any such farm product to which such standard is applicable, unless it conforms to the standard, subject to such reasonable variations therefrom as may be allowed in the rules and regulations made under this act: *Provided*, that any farm product may be packed for sale, offered for sale, or sold, without conforming to the standard for grade or other classification applicable thereto, if it is especially described as not graded or plainly marked "Not graded."

Whenever any standard for an open or closed receptacle for a farm product shall be made effective under this act no person shall pack for sale in and deliver in a receptacle, or sell in and deliver in a receptacle, any such farm product to which such standard is applicable, unless the receptacle conforms to the standard, subject to such variations therefrom as may be allowed in the rules and regulations made under this act, or unless the receptacle be of a capacity 25 per cent less than the capacity of the minimum standard receptacle for the product: *Provided*, that any receptacle for such farm product of capacity within 25 per cent of, or larger than, the minimum standard receptacle for the product may be used if it be specifically described as not a standard size, or be conspicuously marked with the phrase, "Not standard size," in addition to any other marking which may be prescribed for such receptacles under authority given by this act.

Whenever any requirement for making a receptacle for a farm product shall have been made effective under this act no person shall sell and deliver in this State any such farm product in a receptacle to which such requirement is applicable unless the receptacle be marked according to such requirements.

SEC. 6. The board is authorized to employ, license, or designate persons to inspect and classify farm products and to certify as to the grade or other classification thereof, in accordance with the standards made effective under this act, and shall fix, assess and collect, or cause to be collected, any fees for such services. Whenever, after opportunity for a hearing is afforded to any person employed, licensed, or designated under this section, it is determined that such person has failed to classify farm products correctly in accordance with the standards established therefor under this act, or has violated any provisions of this act, or of the rules and regulations made hereunder, the board may suspend or revoke the employment, license, or designation of such person. Pending investigation the person in charge of this work may suspend or revoke any such appointment, license, or designation temporarily without hearing.

SEC. 7. The owner or person in possession of any farm product classified in accordance with the provisions of this act may appeal from such classification under such rules and regulations as he may prescribe.

SEC. 8. A certificate of the grade or other classification of any farm product issued under this act shall be accepted in any court of this State as prima facie evidence of the true grade or classification of such farm product at the time of its classification.

SEC. 9. Any person employed, licensed, or designated shall neither classify nor certify as to the grade or other classification, of any farm product which, in his judgment, is unwholesome or unfit for food of man or other animal. If, in the performance of his official duties he discovers any farm product which is unwholesome or unfit for food of man or for other animal for which it is intended, he shall promptly report the fact to a health officer of the State or of any county or municipality thereof.

SEC. 10. Agents and employees are authorized from time to time to ascertain the amount of any farm product or products within this State, to inspect any farm products in the possession of any person engaged in the business of marketing the same within this State, and to take samples of such products.

SEC. 11. In carrying out the purposes of section ten of this act agents and employees are authorized to enter on any business day, during the usual hours of business, any storehouse, warehouse, cold storage plant, packing-house, stock-yard, railroad yard, railroad car, or any other building or place where farm products are kept or stored by any person engaged in the business of marketing farm products.

SEC. 12. The Board of Agriculture is authorized to make and promulgate such rules and regulations as may be necessary to carry out the provisions of this act. Such rules and regulations shall be made to conform as nearly as practicable to the rules and regulations of the Secretary of Agriculture of the United States, prescribed under an act of Congress of the United States relating to the marketing of farm products.

SEC. 13. Any person who violates any provisions of this act, or of the rules and regulations made under the act for carrying out its provisions, or fails or refuses to comply with any requirements thereof, or who willfully interferes with agents or employees in the execution, or on account of the execution, of his or their duties, shall be guilty of a misdemeanor.

SEC. 14. Any person convicted of a misdemeanor under this act shall be punished by a fine of not more than one hundred ($100), or by imprisonment in the county jail for not more than thirty days, or by both such fine and imprisonment in the discretion of the court.

SEC. 15. All laws and parts of laws in conflict with this act are repealed. If any part of this act be declared unconstitutional by any court of competent jurisdiction the validity of the remaining parts of the act shall not thereby be affected or impaired. This act shall not be construed so as to conflict with any statute of the United States regulating commerce among the several states, or in any place under the exclusive jurisdiction of the United States.

SEC. 16. This act shall be in force from and after its ratification.

Ratified this 11th day of March, A.D. 1919.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

1,000 bu. white corn for sale at once.....B. L. Phillips, Salisbury.
Several cars of white corn.....R. W. Johnston, Plymouth.

HAY

400 tons of alfalfa hay.....G. C. Williams, Rock Castle, Va.

OATS

Fulghum oats, any quantity, July and August.....B. L. Phillips, Salisbury.

BEANS

Early Speckled velvet beans.....A. W. Oliver, Union Springs, Ala.

RYE

600 bu. Abbruzzi rye, July and August.....B. L. Phillips, Salisbury.

SOYBEANS

5 bu. Mammoth Yellow, $2.25 per bu.....C. M. Shook, Eufola, R. 1.

FRUITS AND VEGETABLES

IRISH POTATOES

200 bu. Peachblow, at once.....B. L. Phillips, Salisbury.
50 to 100 bu. Irish potatoes, good shape, table or seed purposes...George Y. Klutz, Rockwell.

PEACHES

7,000 crates of peaches, June to August 1st.....R. W. King, Raleigh, R. 3.

LIVE STOCK

CATTLE

Aberdeen-Angus

Heifers and bulls.....George Y. Klutz, Salisbury.

Ayrshire

5 bulls, 3 to 6 mos. old, price $60.....Pinehurst Farms, Pinehurst.

Guernsey

Bred Guernsey-Holstein heifer, beautiful, well-marked animal and of noted heavy milk and butter producing strain; owing to limited pasture will sell for $165.....B. F. Moore, Raeford.
1 grade cow, fresh, first calf, $35; 1 registered bull, 1 yr. old, $75..O. L. Rhyne, Gastonia, R. 4.

Hereford

1 3-yr. old bull, a good sire, $125; 1 registered 22-mos. bull, $100..N. L. Crawford, Winston-Salem.

Holstein

1 pure bred heifer fresh in April; 2 pure bred heifers, 12 mos. old..James W. Graves, Richmond, Va.

CATTLE—Continued

Jersey

1 pure bred cow fresh in April; 1 pure bred heifer, 12 mos. old---James W. Graves, Richmond, Va.
1 registered cow, 10 yrs. old, $125---P. C. Smawley, Bridgewater.
1 grade cow, fresh about June 1st, $50---P. W. Blackwelder, Dunlap
1 pure bred bull, 2 yrs. 3 mos. old, fine and gentle, $75---W. F. Jones, Hendersonville.
1 pure bred cow, fresh in August, $40, second calf---S. D. Poyner, Moyock
1 milk cow, fresh, $50---W. A. Casey, Olin.
1 milk cow, fresh, extra good, $85---E. A. Massey, Statesville.
1 cow, registered, 5 yrs. old, $150---S. H. Wilson, Dallas.
1 registered bull, 2 yrs. old, $150---A. R. Martin, Dallas
1 grade cow, 4 yrs. old, price $100---D. E. Brantley, Middlesex.
1 registered bull calf, 1 mo. old, $25---W. S. Deck, Bessemer City.
1 registered bull calf for exchange for another not related to present cows---Roy E. Eaker, Gastonia.
1 pure bred bull, not registered, will exchange for good pigs or hogs---R. W. Craig, Sanford, R. 4.

Shorthorn

18 cows, mostly 3 yrs. old and graded up to 15/16 and higher; 2 registered bulls, Homer-643812, and Ralph-643818, both 3 yrs. old, of roan color and very strong breeders; 1 bull 2 yrs. old, out of Home-643812 and one of our best cows, pure bred but not registered; 4 calves; good breeding stock, can furnish pedigrees---Burton D. Hurs & Son, Hot Springs, [Ark.
4 head of registered cattle; 2 cows, one 7 yrs. old and one 8 yrs. old, one yearling bull and one yearling heifer; good stuff; bargain price of $600; cows bred to registered bulls and due to calve in May or June; cattle are 3½ miles from Jefferson---Dr. J. W. Colvard, Jefferson.

Miscellaneous

1 milk cow, fresh---J. H. Rickert, Statesville.
15 to 25 head winter-fed cattle---C. R. Brown, Cleveland.
Winter-fed cattle---John McFayden, Council.
25 head winter-fed cattle---Gordon Gainey, Fayetteville.
3 head winter-fed cattle---W. M. Herman, Taylorsville, R. 5.
16 head winter-fed cattle---T. C. Barnes, Taylorsville.
1 car winter-fed cattle---W. A. Hart, Tarboro.

HOGS

Berkshire

1 registered bred sow; 20 registered pigs; 1 registered boar; all big type---James W. Graves, Richmond, Va.
3 service boars; 20 8-wks. old pigs---Pinehurst Farms, Pinehurst.
7 registered pigs---Albert F. Johnson, Mooresville.

Duroc-Jersey

30 pigs, pure bred, 10 wks. old, cholera immune, $12.50 each, registered in buyer's name free---Oak Grove Stock Farm, Camden.
200 head pure bred pigs, cholera immune, immediate delivery; breeding pigs, $20 to $50 each; feeders, $8 to $10 each---Jordan Brothers, McCullers.
6 pigs, 9 wks. old, $10 each, registered $12---E. C. Turner, Mebane, R. 6.
Several good pigs and gilts---George Y. Klutz, Rockwell.
Registered pigs, $12 up---J. Ed. Crawford, Gastonia.
6 pure bred sow pigs---W. B. Crawford, Statesville, R. 4.
4 pure bred pigs---J. C. Crawford, Statesville, R. 4.
4 pure bred pigs---Earl McAuley, Dunlap.
3 pure bred pigs---R. F. Gaither, Harmony.
2 pure bred pigs---H. Y. Mott, Jr., Mooresville, R. 4.
3 pure bred pigs---W. F. Cowan, Harmony, R. 1.
10 pure bred pigs---J. M. Watts, Statesville, R. 6.
Pigs for sale October 15th---D. E. Brantley, Middlesex.
5 registered pigs---P. A. Eagle, Statesville.
7 registered pigs---A. G. Mills, Statesville.

HOGS—Continued

Hampshire

Pure bred pigs, 6 mos. old, registered and life-immuned against cholera, $20 each, $35 a pair, delivered.....Poole Farm, Smithfield, R. 1.

Poland-China

1 brood sow, grade, 3 yrs. old, good breeder; 1 boar, 3 yrs. old, $60; will guarantee first class condition.....C. M. Hampton, Walkertown, R. 1.

1 registered spotted boar (Kad Buster), weight 350 lbs., gentle and active, sure, price $50, or will exchange for Jersey or Guernsey cattle, age 2½ yrs.....J. M. Clagon, Roper, R. 1.

3 pigs.....M. H. Sigman, Eufola.

Miscellaneous

2 shoats, 100-125 lbs.....J. M. Rimmer, Statesville, R. 3.

5 shoats, 100 lbs, each.....R. A. Spellman, Garland.

25 head hogs; 25 pigs; Berkshire-Duroc cross.....B. L. Phillips, Salisbury.

HORSES AND MULES

One well broke mule, will guarantee her to work anywhere, 8 yrs. old, will weigh 1,400 lbs., price $450; will accept good note payable November 1st for $225 and the other $225 cash.....Poole Farm, Smithfield, R. 1.

MISCELLANEOUS

1 ram, Shropshire, bred in Coopertown, N. Y., entitled to registration, $35, f. o. b.....S. P. Winborne, Como, R. 2.

1 female pointer, 4 yrs. old, $15.....D. W. Brantley, Middlesex, R. 2.

150 head of Shropshire sheep; 100 head of Angora goats.....W. H. Ellison, Washington.

POULTRY AND EGGS

Leghorn

S. C. White Leghorns, 10 wks., pullets, $2 each.....Virsid Poultry Farm, Buies Creek.

Orpington

Yellow Buff Orpington chickens and eggs. Write for prices.....C. M. Hampton, Walkertown, R. 1.

Pure bred S. C. Buff Orpington eggs and chickens from Madison Square Garden prize winners; eggs $2.50 per setting of 15, $7 for 50, $16 for 120, all delivered prepaid by parcel insured post; cockerels $5 each, $7 a pair, $14 a trio; pullets $4 each, $7 a pair, $10 a trio.....Poole Farm, Smithfield, R. 1.

Plymouth Rock

E. B. Thompson strain of pure bred Imperial Ringlet Barred Plymouth Rock eggs and chickens from Madison Square Garden prize winners; eggs $2.50 per setting of 15, $7 for 50; $16 for 120, all delivered by prepaid insured parcel post; cockerels $5 each, $9 a pair, $14 a trio; pullets $4 each, $7 a pair, $10 a trio.....Poole Farm, Smithfield, R. 1.

15 Barred Rock hens; 3 cockerels.....N. P. Stout, Stony Point, R. 2.

Eggs for hatching, Barred Plymouth Rock, can ship every day or can fill order any time, price $2 per setting of 15; nice hens and cockerels $5 each; very nice birds.....R. L. Deweese, Salisbury.

1 pen of Buff Plymouth Rocks for sale, $10.....S. A. McKnight, Mount Airy.

3 Plymough Rock cocks; also eggs, 15 for $1.25.....D. E. Brantley, Middlesex, R. 2.

Rhode Island Red

S. C. R. I. Red cockerels from best winners $3, best $5 each; pullets and hens, laying, $3 each; eggs $2 per 15; best winners $3 per 15; all eggs delivered; all cut prices.....Miss Sadie Covington, Wadesboro.

Pure bred S. C. R. I. chickens, priced reasonable according to age and markings; eggs for hatching from best ones, $2 per 15..Mrs. J. W. Squires, Mebane, R. 4.

POULTRY AND EGGS—Continued

Wyandotte

Cocks, $3-$8; hens, $2.50; 8-wks. chicks, 75c.; 4-wks. chicks, 50c.; white.....B. F. Moore, Raeford.

SEEDS

COTTON

Early King Cotton, 1919 crop, limited quantity, price 60c. per bu..J. T. Jennings, Olin.

GRASS

Recleaned carpet grass seed, 45c. per pound, f. o. b.....Kent S. Hewes, Turnbull, Miss.

SOYBEANS

Bright Mammoth Yellow soybean seed, in new clean bags, $2 per bu., carlots less.....H. T. Davenport, Columbia.

PEANUTS

Spanish peanuts, 4 bu., $2.40.....Lee Templeton, Harmony, R. 2.

MISCELLANEOUS

PLANTS

Sweet potato sprouts, Nancy Halls and Porto Ricos, by express 1,000 @ $2.25, 5,000 @ $2.00, 10,000 @ $1.75, prepaid parcel post 100 @ 40c., 300 @ $1.00, 500 @ $1.50, 1,000 @ $2.50; tomato plants, Earliana, Stone, and Bonny Best, by express 500 @ $1.25, 1,000 @ $2.00, 5,000 @ $1.75, prepaid parcel post 100 @ 40c., 300 @ $1.10, 500 @ $1.50, 1,000 @ $2.50; pepper plants and egg plants, by express 500 @ $1.50, 1,000 @ $2.25, 5,000 @ $2.00, prepaid parcel post 100 @ 50c., 300 @ $1.25, 500 @ $1.75, 1,000 @ $3.....D. F. Jamison, Summerville, S. C.

Sweet potato plants, Porto Rico, Nancy Hall, Southern Queen, Triumph, $1.50 per 1,000, ready to ship.....J. F. Puch, Newton, R. 4.

Potato plants, Porto Rico, Nancy Hall, Dooley Yam, Norton Yam, Triumph; tomato plants, John Baer, Earliana, Redfield Beauty, etc., write for prices.....G. D. Moore, Hawthorne, Fla.

MACHINERY AND EQUIPMENT

1 steam tractor, Geyser, good condition, bargain.....J. C. Duke, Statesville.

1 Empire cream separator, cheap.....J. L. Douglas, Statesville.

Incubators, 4 small Buckeyes at about half price, perfect condition, using larger machine now.....Virsid Poultry Farm, Buies Creek.

1 Deering Reaper, $100.....Pinehurst Farm, Pinehurst.

1 DeLaval cream separator, practically good as new; also incubator and brooder, 50-egg size.....R. H. Culberson, Liberty.

1 4-h. p. International gas engine, $150, f. o. b. Raleigh; 1 Sterling pea and wheat thresher, not been used much, $150; 10,000 No. 3 can solder hem caps included, $38, f. o. b. Raleigh; 8,000 No. 2 can solder hem caps included, $33 f. o. b.....R. W. King, Raleigh, R. 3

LAND

Nice farm of 134 acres, 2½ miles from courthouse, splendid state of cultivation, 2 tenant houses, plenty of wood, and on one of the best roads.....T. P. Dillon, Monroe.

1 tract of land containing 76 acres, 1½ miles south of Denton, N. C., level and tillable, good church and school advantages, best of neighbors, price right; another tract of land of 109 acres, good farm land, 4 miles south of Denton.....M. F. Smith, Handy.

UNCLASSIFIED

130 million feet of original pine and cypress lumber; also mill outfit and railroad for logging; write for price.....A. P. Neel, Morris, Ga.
5,000 to 6,000 lbs. of honey for sale.....D. F. Harrell, Scotland Neck.
10 hams from 30 to 45 lbs. each; 12 shoulders 15 to 25 lbs. each; about 100 lbs. of side meat.....R. E. Williams, Inez.
500 lbs. ham, 37½c. per lb.; 500 lbs. bacon, 19½c. per lb.; 30 to 40 bu. unbolted water-ground meal per week, $2.40 per 2-bu. bag; all guaranteed o. k.....S. P. Winborne, Como, R. 2.

WANTED

Field peas.....A. W. Oliver, Union Springs, Ala.
One Shropshire ram, 1 yr. old; also 10 bu. cowpeas.....Valley View Stock Farm, Gold Hill.
Corn in carlots or more.....Allen-Bennet Co., Wadesboro.
1 cream separator, standard make, must be in good condition.....A. W. Lippard, Statesville, R. 3.
1 second-hand mowing machine, must be in good condition.....H. P. VanHoy, Olin, R. 1.
Good family milk cow.....Rev. D. L. Miller, Statesville.
Soybeans.....F. T. Meacham, State Farm, Statesville.

TOO LATE FOR CLASSIFICATION

Cattle

Jerseys, registered: 11-year old cow, $75; 5-yr. old cow, $150; 2-yr. old cow, $150; 2-yr. old bull, $75.00; 4-mo. old bull $40.00.....W. C. Wooten, Statesville, R. 2.

Hogs

5 Poland-China pigs, registered.....J. F. Winters, Statesville, R. 1.
5 Poland-China pigs, registered.....J. L. Abernathy, Elmwood, R. 1.
4 Duroc pigs, registered.....B. C. Howard, Statesville, R. 1.
4 Duroc Pigs, registered.....C. J. Allison, Statesville, R. 1.
1 Duroc gilt, 8 mos. old, registered.....R. H. Kennedy, Houstonville.

Feed

Lot of ear corn; lot of corn stover.....J. C. Templeton, Houstonville

Wanted

1 second-hand candy display case.....J. C. Templeton, Houstonville.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by July 15 to

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 8 Raleigh, N. C., November 18, 1921 No. 46

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

ANNOUNCEMENT

With this issue we resume the publication of the Farmers' Market Bulletin, which was discontinued temporarily last June until more adequate funds could be provided. We judge from the correspondence received that most of you have missed this little bulletin, with the opportunities it afforded, and that you will welcome heartily its reappearance. Send us your "Want" or "For Sale" ads. for the next issue, to reach us on or before December 20th.

THOUSANDS SIGN FOR COOPERATIVE MARKETING

Tobacco growers to the number of 35,000 in Virginia and North Carolina have signed for Coöperative Marketing under the five-year contracts based on the California plan of marketing farm products. With the addition of several thousand tobacco growers from South Carolina and new members in Virginia and North Carolina before the membership campaign closes, it is expected that the tri-state marketing organization will have a total membership of about 50,000 growers at the start.

The largest California coöperative marketing association has 13,000 members, and the total membership in the six leading California organizations, is around 47,000. The Tobacco Growers' Coöperative Association

is already the largest group of farmers in a coöperative crop organization in the United States. Estimates based on production of members in 1920 indicate that the association will likely control in the neighborhood of 350,000,000 pounds of the tobacco crop of 1922.

Leaders say that the old "auction" system of selling tobacco is to be replaced by a modern, business organization which can handle a total value of business running up to $75,000,000 on a nonprofit, cost basis, that will save the farmer members many millions now lost under the present method of taking the price the buyer offers on the warehouse floor.

As soon as the campaign for members is closed, the three states are to be divided into districts, and elections held for directors. The directors are to complete organization in time to handle the crop of 1922 for all members of the Association. Once organization is completed, it is probable that no new members will be admitted until the crop of 1922 is sold, and the organization committee states that dues will be increased after the membership campaign is over. They are urging growers who have not yet signed to join now, so that they will be able to claim charter membership and the advantage of a low entrance fee, together with an assurance of a ready market for next year's crop. Every man who joins at the start makes the Association that much stronger, and leaders hope to start with 75 per cent of the total production of the three states signed for coöperative marketing.

Contracts for signing may be obtained by writing to A. W. SWAIN, Raleigh, N. C.

A Partial List of Products Which Farmers Have For Sale

HONEY

The holiday season is never complete without honey on the bill of fare. We are informed that the following North Carolina apiarists have it for sale:

In any quantities desired	Beaver Dam Apiaries, Mr. Elton Warner, Asheville
Large or small lots	Lower Cape Fear Apiaries, W. J. Martin, Wilmington
Fine quality honey in attractive packages	Bruce Anderson, Terra Ceia
Retail lots	F. R. Jordan, Wilmington, R. No. 1
150 lbs. strained honey	H. P. Corwith, Saluda

ALL-WOOL BLANKETS

(An Attractive Christmas Gift)

Splendid quality blankets manufactured in North Carolina from our own wool production. You cannot find a more appropriate gift.

Homestead blankets, 72x84—2 prs. gray; 2 prs. blue plaid; 4 prs. white with blue border; 7 prs. white with pink border	R. W. Scott, Haw River
40 prs. double bed blankets and couch covers. Prices vary according to size and quality. Purchasers may make payment any time before December. These blankets are all newly woven, and according to Mr. Chatham, the manufacturer, are much superior to last years' product	R. S. Curtis, Animal Husbandman, Office Beef Cattle and Sheep, West Raleigh

FIELD CROPS

CORN

Carload lots or less	B. A. Credle, Swann Station
1,000 Mosbys two-ear seed corn, after January 1	N. A. Kimrey, Mebane, R. No. 6
100 bu. Mosbys Prolific seed corn, field selected, at once, 35 qts. sweet corn seed, Stowell's Evergreen, field selected	Wm. Waters, Asheville, R. No. 2

COTTON

50 bu. Cleveland Big Boll cotton seed, any time	W. C. Thorne, Elm City, R. No. 3
100 bu. Webber's Long Staple, 1 3-16 inch, cotton seed	J. F. Leonhardt, Cherryville, R. No. 3
200 bu. Cleveland Big Boll cotton seed	M. W. Leonhardt, Crouse, R. No. 1
3,000 bu. Wannamaker's Cleveland cotton seed, now	L. O. Moseley, Kinston, R. No. 2
King's Improved cotton seed, strain 29, from State-bred seed, $1 per bu.	John Paul Lucas, Charlotte, Box 600

COWPEAS

Small quantities cowpeas, $2 per bu. f.o.b.	J. K. Morrison Grocery & Produce Co., Statesville
Mixed field peas, $1.90; Iron and Brabham, $2.50 per bu.	Telfair Marketing Association, Helena, Ga.
50 bu. mixed peas	J. P. D. Withrow, Hollis

FORAGE

5 cars clover hay, first cutting, any time	N. A. Kimrey, Mebane

GRASS SEED

4,000 lbs. carpet grass seed, recleaned, 40c per lb.	Hewes Bros. Stock Farm, Turnbull, Miss.

OATS

100 bu. Burt oats, any time.....Sandy Level Farm, Hillsboro

RYE

Limited quantity of rye, $1.75 f.o.b.....J. K. Morrison Grocery & Produce Co., Statesville

VELVET BEANS

Speckled Velvet Beans, $1.25, in 3-bu. sacks; Oseolas, $1.50; Chinese, $2; Florida late beans, $3.....Telfair Marketing Association, Helena, Ga.
Few bushels Ito San Soybeans, any time.....N. T. Beasley, Kite, Ga.
Less than car lots bunch velvet beans, any time.....N. T. Beasley, Kite, Ga.

FRUITS AND VEGETABLES

SWEET POTATOES

(Stored in Government type houses)

Storage capacity, 5,200 bushels.....McFarlan Sweet Potato Growers' Assn., McFarlan
Storage capacity, 5,000 bushels.....Elfinbein-Moon, Sea Level
Storage capacity, 5,000 bushels.....C. K. Howe, Beaufort
Storage capacity, 2,500 bushels.....J. T. Jolly, Boiling Springs
Storage capacity, 7,500 bushels.....R. H. Burns, Tabor
Storage capacity, 1,000 bushels.....O. K. Taylor, Whitakers
Storage capacity, 6,000 bushels.....R. W. Orr, Statesville
Storage capacity, 2,000 bushels.....J. M. Propst, Lincolnton
Storage capacity, 10,000 bushels.....Candor Sweet Potato Co., Candor
Storage capacity, 2,500 bushels.....A. Ludeka, Castle Hayne
Storage capacity, 10,000 bushels.....Maxton Potato Co., Maxton
Storage capacity, 5,000 bushels.....Elmore Potato Co., Elmore
Storage capacity, 6,000 bushels.....R. W. King, Raleigh
Storage capacity, 15,000 bushels.....Rocky Mount Cooperative Sweet Potato Storage Warehouse Co., Rocky Mount.
Storage capacity, 1,200 bushels.....Sam Davis, Creek
Storage capacity, 1,000 bushels.....D. D. Peel, Fremont

POTATOES

Seed potatoes, Cobler and Bliss.....H. P. Corwith, Saluda

LIVE STOCK

CATTLE

Aberdeen-Angus

We own herd of 156 pure-bred Angus cattle, write for prices.....Sandford & Rich, Mocksville
Registered and grade bulls for sale.....Sandy Level Farm, Hillsboro
Registered bulls and heifers for sale.....T. J. Liipfert, Winston-Salem
6 registered bulls, 6 bred cows, 6 heifers, for sale any time.....E. H. Harrison, Salisbury

Devon

4 pure-bred, 1 year old, for sale any time.....Jno. W. Summers, Statesville, R. No. 2

Guernsey

1 bull, 16 months old; 1 heifer 24 months old, at once.....D. L. Neel, Mooresville, R. No. 3
We own 16 head pure-bred Guernseys, write for prices.....Sandford-Rich, Mocksville

Hereford

1 bull, 4½ yrs. old, pure-bred, weight 1,300 lbs., price, $125, f.o.b.....W. B. Hargett & Son, Comfort

CATTLE—Continued

Jersey

1 registered bull, 3 yrs. old, $100; 1 registered cow, 3 years old, $90; 1 heifer, registered, 3 mos. old, $50 ..... W. D. Troutman, Troutman

1 registered cow, 9 yrs. old, heavy producer, will freshen in December, $100. She is a bargain ..... J. H. Covington, Wadesboro, R. No. 2

1 registered cow, 9 yrs., record last year, 6,697 lbs. milk. Due to freshen December 25th. Price, $100. Also 4 registered bull calves, various ages: $150 for yearling, others less, depending on age and breeding ..... Coastal Plains Experiment Station, Willard, N. C.

HOGS

Duroc-Jersey

Pure-bred hogs, bred sows and gilts, service boars and weanling pigs for immediate delivery. Public sale, January 10, 1922 ..... Jordan Bros., McCullers

25 Duroc-Poland-China pigs for sale now ..... John Paul Lucas, Charlotte, Box 600

Hampshire

Pure-bred pigs. Litter due to farrow November 4th. For sale December 15th ..... Wm. Waters, Asheville, R. No. 2

Poland-China

5 bred gilts, 15 three-months-old sow pigs, 10 male pigs, 3 months old, all registered and ready for December delivery. (Big type) ..... E. O. Hunter, Winston-Salem, R. No. 7

15 big bone pigs, Grand Sire Giant Buster, for sale now. 3 months old; can be registered ..... L. O. Moseley, Kinston, R. No. 2

Spotted Poland-China sow, bred, $50. For sale now ..... B. F. Moore, Raeford

HORSES AND MULES

2 Percheron mares; 1 stallion, all stock registered, for sale any time ..... E. H. Harrison, Salisbury

1 jack, $250; would exchange for dairy cattle ..... John Paul Lucas, Charlotte, Box 600

POULTRY AND EGGS

Leghorn

White Leghorn eggs in season; cockerels, any time ..... Sandy Level Farm, Hillsboro

Pure-bred Brown Leghorn eggs, 15 eggs, $2 postpaid, ready now ..... D. M. Mull, Shelby, R. No. 6

Plymouth Rock

Pure-bred Barred Plymouth Rocks, cocks and cockerels, $1.50 each ..... Mrs. T. L. Adams, Dunlap

A few pullets for sale, $4 each; very fine and ready to lay ..... N. P. Stout, Stony Point, R. No. 2

Rhode Island Red

Pure-bred S. C. R. I. chickens, any time ..... Mrs. J. W. Squires, Mebane, R. No. 4

Pullets and cockerels ..... Henry P. Corwith, Saluda

My original S. C. R. I. Reds, from a $20 setting; heavy layers and winners, 1- and 2-year hens, $3; cockerels, $3,-$5 each; fine cock, 2 years old, $5 ..... Miss Sadie Covington, Wadesboro

Wyandotte

3 white Wyandotte cocks, $2.50; 6 cockerels, $2; 12 hens, $2.50; 6 pullets, $2; for sale now ..... B. F. Moore, Raeford

Silver Wyandotte cockerels' eggs, for hatching in season ..... Miss Viola Kiker, Polkton, R. No. 2

Geese and Turkeys

1 Bronze turkey tom, 18 months; 2 hens; 1 tom, 8 months old ..... D. L. Neel, Mooresville, R. No. 3

40 Bronze turkeys ..... W. D. Troutman, Troutman

22 pure-bred Toulouse geese, any time; $18 per trio; 1 year old in spring ..... Riverside Poultry Farm, Burgaw, R. No. 1

14 pure-bred Mammoth Bronze turkeys, $25 per trio, father weighed 42 lbs.; first prize Virginia State Fair ..... Mrs. T. L. Adams, Dunlap

8 Bronze turkeys, any time ..... W. T. Pulliam, Lakeview

LIVESTOCK—WANTED

Several head of good dairy cattle, fresh, springing or heifers....John Paul Lucas, Charlotte
Spotted Poland-China boar....B. F. Moore, Raeford
Good Guernsey or Jersey cows....L. O. Moseley, Kinston, R. No. 2
Pure-bred Hampshire gilt or sow....F. H. Gregory, Stovall
2 Guernsey heifers and one bull 1 year old....M. H. Deyton, Green Mountain
Carload of each cattle and hogs....L. L. McLaurin, McColl, S. C.
Country hams....N. C. McFadeyn, Cameron

MISCELLANEOUS

MACHINERY AND EQUIPMENT

45 hp. kerosene engine, $500 (would exchange for dairy cattle)....John Paul Lucas, Charlotte, Box 600
6 new wagons, heavy duty, capacity 10,000 lbs., first cost, $275; for quick sale, $125 f.o.b. Best wagon for money on market....L. O. Moseley, Kinston, No. 2
1 feed cutter, power or hand, any time; 1 H. C. gas engine, 6 hp. Would like to exchange for Jersey milch cow or Jersey bull....Neal B. Clark, Troy, Box 14

LAND

Small farm, desirably located near Charlotte....John Paul Lucas, Charlotte, Box 600
40-acre farm on paved road, 2½ miles from town of 10,000 inhabitants; every acre good; over bale of cotton to acre in 1921. 125-acre farm, paved road, 6 mi. of town; good cotton, tobacco and corn land; bale cotton acre 1921....L. O. Moseley, Kinston, N—2

UNCLASSIFIED

Everbearing Strawberry plants....Henry P. Corwith, Saluda

FISH

25 kegs Core Sound nice fat spots, large size, pickled in 100-lb. kegs, any time....Roy Fulcher Store, Stacey
100 gals. molasses in tin buckets....J. P. D. Withrow, Hollis
10,000 Belle of Georgia and Elberta peach trees—to March 15, nursery stock, $3 per dozen....Montgomery Peach Co., Candor
Cow hides and nice veals....W. P. Draughan, Dunn, R. No. 6

WANTED

Feed corn and Table stock peas, state kind for sale and price..Roy Fulcher Store, Stacey
To buy apples....Telfair Marketing Assn., Helena, Georgia
To get into immediate touch with those who can furnish Black Walnut of Shellbark Kernels this coming season, at once....Clark Nut Co., Harrisburg, Pa.
100 lbs. crushed oyster shells from producers, give best prices....N. P. Stout, Stony Point, R. No. 2
75 tons of No. 1 straw, November and December shipment; state kind of straw you can furnish and net price f.o.b. shipping point....Birmingham Commission Co., Birmingham, Ala.
Cowpeas....W. C. Gay, Agent in Marketing, Atlanta, Ga.
Cowpeas and Soybeans....L. R. Strickler Co., Asheville, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by December 20 to

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director.

Vol. No. 9 **Raleigh, N. C., January, 1922** **No. 47**

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

MARKETING LIVE STOCK GIVEN SPECIAL ATTENTION

When Farm Demonstration Work was first instituted in the South, it conceived the idea of making this section self-supporting, to grow plenty of food and feed crops to supply its own needs, and to use cotton and tobacco as cash crops.

So long and persistently has this doctrine been preached by those interested in Agricultural Extension that farmers working under the supervision of the Agricultural Extension Service demonstrated the soundness of this policy.

Just here, however, a new problem arose. It was found that in producing the necessary food and feed for the farm, small surpluses of the various crops were left on hand for which there was a very unsatisfactory market. Some of these surplus crops were those of a few hogs and cattle, for which there was no local market except at certain seasons of the year and only a limited number could be handled at any time. There was surely some remedy for this as livestock could very profitably harvest crops like peanuts, soybeans and extra crops grown under the plan of diversified farming. There was no better way of marketing the surplus of corn than that of finishing a few hogs.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS RALEIGH, NORTH CAROLINA

Then came the plan of marketing this surplus of livestock, which resulted in making coöperative shipments, whereby any number of farmers might contribute and ship to the central markets where the best possible markets were obtained.

So helpful has this phase of marketing livestock been to a great state like Iowa that there are now 650 organizations of farmers engaged in shipping their own stock coöperatively, which handle about three-tenths of all the livestock shipped from that State.

With the arrival of the cotton boll weevil in North Carolina, our cotton growing areas will be forced to grow more livestock, just as has been done in other states visited by this pest. Many counties that formerly produced 40,000 to 50,000 bales of cotton had their plans interrupted by boll weevil destruction and are now shipping 400 to 500 cars of hogs a year and at the same time learning to grow cotton under boll weevil conditions. Hog production has become a permanent part of the farming operations in counties of this nature, and must become more prevalent in Eastern and Central North Carolina sections.

To help take care of the marketing of surplus livestock in this State and to assist in the development of this very important industry to the State, the Division of Markets of the N. C. Department of Agriculture has secured the services of V. W. Lewis, Specialist in Livestock Marketing, who will give his entire time to this phase of work. If interested in increasing your livestock or in disposing of extra livestock produced on the farm, the farmers of the State may secure the services of Mr. Lewis through their county agent, or by applying direct to the office of the Division of Markets, Raleigh, N. C., if there happens to be no county agent in the county.

A Partial List of Products Which Farmers Have For Sale

HONEY

In any quantities desired.....Beaver Dam Apiaries, Mr. Elton Warner, Asheville.
Large or small lots.....Lower Cape Fear Apiaries, W. J. Martin, Wilmington.
Fine quality honey in attractive packages.....Bruce Anderson, Terra Ceia.
Retail lots.....F. R. Jordan, Wilmington, R. 1.
150 pounds, strained honey.....H. P. Corwith, Saluda.

ALL-WOOL BLANKETS

25 prs. double red blankets and couch covers. Prices vary according to size and quality. Purchasers may make payment any time before December. These blankets are all newly woven and, according to Mr. Chatham, the manufacturer, are much superior to last year's product.....R. S. Curtis, Animal Husbandman, Office Beef Cattle and Sheep, West Raleigh.

10 prs. blankets, largest size, contain 11 pounds of wool to each pair; $14.00 per pair.....W. A. Graham, Raleigh.

FIELD CROPS

BUCKWHEAT

200 bu. buckwheat, seed or milling, any time to Feb. 1st, $1.20.....E. C. Eggers, Vilas, R. No. 1.

CORN

500 bu. white corn.....S. E. Baum, Fairfield, R. No. 1.
Several cars, white milling corn.....R. W. Johnston, County Agent, Plymouth.
200 bu. field selected Weekleys Improved Seed.....Hickory Grove Farm, Conover.
3,000 bu. corn; would like to sell in shuck by carloads.....C. E. Claycomb, Wenona.

OATS

Any variety, carlots or less.....D. A. Burch Co., Chester, Ga.

RYE

Any variety, carlots or less.....D. A. Burch Co., Chester, Ga.

STRAW

20 bales No. 1 baled wheat straw, $12 per ton, f.o.b. Cotton Grove, N. C.....R. B. Sheets, Lexington, R. No. 6.

WHEAT

Any variety, carlots or less.....D. A. Burch Co., Chester, Ga.

SEED

COTTON

300 bu. Strom No. 29, Kings reimproved cotton seed, absolutely pure and free from disease.....Hickory Grove Farm, Conover.
Dixie Triumph cotton seed, nice lot.....W. R. Hampton, Plymouth.
5,000 Poole's Early Big Boll cotton seed, any time; 500 bu. Simpkins cotton seed, any time.....Elliott S. Pool, Clayton, R. No. 3.
50 bu. Long Staple cotton seed.....J. N. Bennett, Faison, R. No. 2.
Meade Long Staple cotton seed, carlots or less.....D. A. Burch Co., Chester, Ga.

COWPEAS

500 bu. high Clay, mixed, cowpeas.....D. A. Burch Co., Chester, Ga.
Mixed peas, $1.90 per bu., in 3-bu. sacks; straight peas, $2.25, except Iron and Brabham at $2.50 per bu.....Telfair Marketing Association, Helena, Ga.
40 bu. Improved Whippoorwill peas, Feb. to April; Iron Clay peas, 8 to 10 bu., $1.65, Feb. to April.....L. W. Drury, Morganton, R. No. 5.
100 bu. cowpeas, Clay.....Fred. O. Scroggs, Brasstown.
2,500 bu. Brabham, Iron, Clay, Whippoorwill, mixed, Jan.-Feb. .....H. B. Brady, Davisboro, Ga.
1,500 bu. Brabham, Clay and mixed peas.....Edw. H. Hanna, Gifford, S. C.
Cowpeas, Taylor .....Thos. Nixon, Hertford.

CLOVER

Hulam Annual White Sweet Clover seed, large or small lots..Albert E. Day, Newton, O.

GRASS

300 bu. thoroughly cleaned pan-caught Lespedeza seed, $5 bu. Hewes Bros. Stock Farm, Turnbull, Miss.
20,000 bu. recleaned Lespedeza seed, 1921 crop, $4 bu.....A. G. Hamilton, Mgr., Baton Rouge, La.
Carpet grass seed, 35c per lb. f.o.b.; Lespedeza seed $5 per bu. ..Warren A. Woods, Turnbull, Miss.

SOYBEANS

Large quantities soybeans .....Farmville Oil & Fertilizer Co., Farmville.
Large quantities soybeans .....A. M. Dickson, County Agent, Snow Hill.
Mammoth Yellow soybeans.....Thos. Nixon, Hertford, R. No. 3.
Mammoth Yellow soybeans.....T. J. Nixon, Winfall.
Mammoth Yellow soybeans.....W. E. White, Hertford.
Mammoth Yellow soybeans.....T. F. Winslow, Hertford.
Mammoth Yellow soybeans.....W. H. Nixon, Hertford.
Mammoth Yellow soybeans.....H. C. Godfrey, Hertford.
Mammoth Yellow soybeans.....Geo. W. Chappell, Hertford.
Mammoth Yellow soybeans.....S. D. Banks, Hertford.
Mammoth Yellow soybeans.....W. E. Dail, Durants Neck.
Mammoth Yellow soybeans.....S. P. Matthews, Hertford.
Mammoth Yellow soybeans.....Sidney Sutton, Hertford.
Mammoth Yellow soybeans.....C. B. Parker, Hertford.
Mammoth Yellow soybeans.....J. J. Fleetwood, Hertford.
Mammoth Yellow soybeans.....T. C. Lane, Hertford.
Mammoth Yellow soybeans.....Chas. Johnson, Hertford.
Mammoth Yellow soybeans.....T. R. Ward, Hertford.
Mammoth Yellow soybeans.....W. J. Bray, Hertford.
Mammoth Yellow soybeans.....R. H. Welch, Hertford.
Mammoth Yellow soybeans.....J. H. Miller, Winfall.
Mammoth Yellow soybeans.....Garland Towe, Chapanoke.
Mammoth Yellow soybeans.....Geo. W. Alexander, Chapanoke.
Mammoth Yellow soybeans.....S. D. Banks, Durants Neck.
Mammoth Yellow soybeans.....E. D. Winslow, Hertford.
Mammoth Yellow soybeans.....L. R. Webb, Durants Neck.
Mammoth Yellow soybeans.....J. B. Webb, Durants Neck.
Mammoth Yellow soybeans.....N. E. Rolfe, Durants Neck.
500 bu. Mammoth Yellow soybeans, 50 bu. Early Hollybrook soybeans .....M. F. Owens & Co., Elizabeth City.
150 bu. soybeans, any time.....S. E. Baum, Fairfield, R. No. 1.
0-2-10 soybeans, $15 per bu.....N. T. Beasley, Kite, Ga.
Large quantities soybeans.....Carolina Potato Exchange, Elizabeth City.
Soybeans .....C. M. Summers, Statesville, R. No. 2.
Soybeans .....J. E. Miller, Stony Point.
Soybeans .....C. M. Shook, Eufola, R. No. 1.
Soybeans .....M. H. Sigman, Eufola, R. No. 1.
4,000 bu. Mammoth Yellow soybeans.....T. C. Mann, Fairfield.

VELVET BEANS

Early Speckle 90-day beans, $1 per bu., cash with order.....Fain Trading Co., Edison, Ga.
Bunch Velvet beans, $2 per bu.....N. T. Beasley, Kite, Ga.
Early Speckle Velvet, Osceola, and bunch or bush, carlots or less, shelled or in pod.....D. A. Burch, Chester, Ga.
Early Speckle Velvet beans, $1.20; Osceola beans, $1.50. Chinese beans, $2; Florida Late Speckle, $3.....Telfair Marketing Association, Helena, Ga.
5,000 Bunch, Early Speckle, Osceola.....H. B. Brady, Davisboro, Ga.

POTATOES

SWEET POTATOES

Sweet potatoes, 60c per bu.....Telfair Marketing Association, Helena, Ga.
Sweet potatoes .....E. W. Morris, Creedmoor.
Sweet potatoes, Porto Rico Yams.....E. F. Carraway, Merrimon.

POTATOES

Peach Blow potatoes, in even weight 150-lb. sacks, $3 f.o.b...Carolina Potato Exchange, Elizabeth City.

LIVE STOCK

CATTLE

Guernsey

Purebred heifers, also 1 bull.....D. L. Neel, Mooresville, R. No. 3.

Hereford

1 purebred bull, 2½ yrs. $100 f.o.b.....N. L. Cranford, Winston-Salem.
2 bulls, $150 and $200.....B. B. Miller, Mt. Ulla.
Bull for sale.....G. B. D. Parker, Chinquapin.
1 bull, any time; for quick sale, $85—to avoid inbreeding....W. B. Hargett & Son, Comfort, R. No. 1.

Holstein

Grade heifers, 2 yrs. old past; springers.....A. M. Dillingham, Asheville, R. No. 2.
1 purebred bull, any time, fine animal, $150; Bauregard Pontiac Ormsby De-Kol No. 242526, calved May 29, 1918 .....R. A. Spellman, Garland, R. No. 1.

Jersey

1 registered bull 7 mos. old; 1 bull 3 mos. old; bargains, very finest breeding .....Sam M. Flack, Forest City.
Registered bulls, 3 to 12 mos. of age; write for prices.....R. L. Shuford, Newton.
Registered bull calves, Hood farm and Raleigh breeding; registered and grade cows, fresh and soon to be.....Hickory Grove Farm, Conover.
Purebred heifers .....R. C. Little, Statesville, R. No. 6.
Purebred bull calves .....John D. Foard, Statesville, R. No. 3.
Purebred heifers and bulls.....Tom Morrow, Mt. Ulla, R. No. 2.
1 purebred cow, $100.....B. F. Moore, Raeford.

Red Polled

5 bull calves for sale, any time, purebred.....Reynolds-Lybrook Farms Co., Winston-Salem, R. No. 1.

Shorthorn

2 well-bred registered bulls, one 5 yrs. old and the other 6 yrs. Weight approximately 1400 lbs., in ordinary breeding condition. Write for prices; must change bulls to prevent inbreeding, therefore will sell them cheaper than they are worth.....Halifax Farms, Scotland Neck.

Miscellaneous

10 head nice fat beef cattle, any time, 5c per lb.....J. R. Kirkpatrick, Kents Store, Va.
2 carloads feeding cattle.....Raleigh Real Estate & Trust Co., Raleigh.
Cattle for sale in carlots at all times.....T. W. Hollis, Buena Vista, Ga.

HOGS

Duroc-Jersey

2 gilts by Scissors out of outstanding dams, priced to sell...J. F. Diggs, Rockingham.
Registered pigs, either sex.....H. F. Long, Rockingham.
Registered pigs, either sex.....W. E. Crosland, Rockingham.
24 grade shoats, any time, 75 to 100 lbs.....R. A. Spellman, Garland.
10 pigs, for sale now.....H. C. McPhail, Mt. Olive.

HOGS—Continued

Hampshire

Purebred registered life immune pigs, 3 mos. old; also 2 gilts 9 mos.; 3 mos. pigs, $15 each, $25 a pair, $35 a trio. first check for $20 gets either of the gilts, $35 gets the pair ..... Poole Farm, Smithfield, R. No. 1.

Poland-China

Registered, big type; bred gilts and pigs for sale ..... E. O. Hunter, Winston-Salem, R. No. 7.

Spotted Poland-China pigs, 6 mos. old, $18 each ..... B. F. Moore, Raeford.

1 purebred male, 11 mos. old, $30, at once ..... O. L. Boughman, Connelly Springs.

Tamworth

50 pigs, purebred ..... Reynolds-Lybrook Farms Co., Winston-Salem, R. No. 1.

Miscellaneous

Hogs for sale in carlots at all times ..... T. W. Hollis, Buena Vista, Ga.

HORSES AND MULES

One nice young black mule, 8 yrs. old, will weigh around 1400 lbs.; will guarantee her to work anywhere in harness; price, $400; will take good note, payable in 12 mos., with interest for half ..... J. W. Poole, Smithfield.

Black horse mule, weight 1000 to 1100 lbs., coming 4 yrs. old; price, $165, any time ..... T. W. Drury, Morganton, R. No. 5.

2 horses, 3 yrs. old, half Percheron, heavy, trained; $350 ..... S. C. Eggers, Vilas, R. No. 1.

SHEEP

50 head good grade sheep, or will exchange for purebred Poland-China hogs ..... T. J. Holland, Wray, Ga., R. No. 1.

FERRETS

Ferrets for rats; males, $4; females, $5; per doz., $45 ..... Thos. L. Sellars, New London, O.

POULTRY AND EGGS

Ancona

Purebred cockerels; eggs for hatching, $2 per setting, prepaid ..... O. L. Boughman, Connelly Springs

Leghorn

Purebred single comb Buff Leghorn cocks and cockerels, $3 to $5 each; eggs after February 1st, $2 to $4 for 15, delivered ..... Cottage Home Poultry Yards, Millboro

Virsid strain Lghorns, 100 breeding hens, our last stock, $4 each; hatching eggs from 300-egg cocks, $5 setting, $25 per 100 ..... Virsid Poultry Farm Buies Creek

Minorcas

S. C. Black Minorca chickens ..... Riverside Poultry Farm, Burgaw, R. 1

Orpington

Wm. Cook & Sons strain purebred S. C. Buff Orpington from Madison Square Garden prize winners. Buy your early spring layers now, while they are cheap, $3 each. $5 a pair, $7 a trio ..... Poole Farm, Smithfield, R. 1

100 Buff Orpington pullets any time; 50 cockerels any time ..... Claud McCam, Dobson, R. 1

Single Comb Buff Orpington chickens ..... Riverside Poultry Farm, Burgaw, R. 1

Plymouth Rock

Barred Rocks, cockerels $2 and up; eggs for hatching, $2 per setting after January 25th ..... O. L. Boughman, Connelly Springs

POULTRY AND EGGS—Continued

Plymouth Rock—*Continued*

E. B. Thompson strain, purebred S. C. Imperial Ringlet Barred Plymouth Rocks, from Madison Square Garden prize winners. Buy your early spring layers now, while they are cheap; $3 each, $5 a pair, $7 a trio.....Poole Farm, Smithfield, R. 1

25 Barred Rock pullets, 5 cockerels, any time.....Claud McCam, Ddbson, R. 1

1 Barred Rock cock, 6 cocks, Holterman strain; price $5 each.....Forest Grove Poultry Yards, Jackson Spring, R. 2

Rhode Island Red

Cockerels; eggs for hatching any time, February to May....T. W. Drury, Morganton, R. 5

Beautiful rich dark red January and March hatched S. C. R. I. Red cockerels. From my first prize winners. My birds have won 130 prizes. Prices, $3.50, $5.00, $8.00, and $10.00 each; eggs from best pens of winners, $5.00 per 15.....Miss Roberta Ray, Linden, R. 2

Purebred Rose Comb R. I. Red cockerels and pullets, 6 months old, $1.50 each.....A. B. Slagle, Franklin

Wyandotte

White Wyandotte male birds that have won first prize in five shows, $2.50 and $5.00 each; eggs in season from first prize winners, $3.00 per 15.....Miss Roberta Ray, Linden, R. 2

White Wyandotte cockerels and eggs for hatching, foundation direct from Keeler and Martin prize winners.....John E. Shepherd, Burlington, R. 4

55 cockerels and 10 pullets, Silver Wyandottes, any time....Claud McCam, Dobson, R. 1

White Wyandotte cocks, $3.50; hens, $2.50 each.....B. F. Moore, Raeford

25 White Wyandotte cockerels, purebred, $2, $3, and $4.....Sam F. Flack, Forest City

Exhibition White Wyandotte cockerels, heavy laying strain.....Hickory Grove Farm, Conover

Turkeys

Giant Mammoth Bronze Turkeys, trios, unrelated.....Hickory Grove Farm, Conover

Geese and Ducks

22 Purebred Toulouse Geese, 1 year old in spring; $18 per trio. 10 Mammoth Pekin Ducks, drakes $4, ducks $3.....Riverside Poultry Farm, Burgaw, R. 1

WANTED

To get in touch with parties who have several cars of good milch cows for sale.....V. W. Lewis, Agent in Livestock Marketing, Box, 285, Raleigh

A nice early hatch purebred Giant Bone Mammoth Bronze Tom that will not weigh less than 28 pounds.....Poole Farm, Smithfield, R. 1

MISCELLANEOUS

MACHINERY AND EQUIPMENT

For exchange, seed drill for hay-baler or cowpeas and soybeans.....A. M. Dillingham, Asheville, R. 2

Buckeye incubator, second-hand, perfect condition.....Virsid Poultry Farm, Buies Creek

One I. H. Co. 1½ ton truck, $600; one I. H. Co. tractor, type D, $500.....J. R. Kirkpatrick, Kents' Store, Va.

LAND

36-acre farm on public road, ½ mile of railroad, good water, plenty of timber on place for buildings; will sell on cash or on time.....Everett Huffman, Purlear, R. 1

Farm of about 300 acres. One of best all-round farms in Ashe County, on proposed State road, already graded. Fine home of eleven rooms and other buildings. Spring at door of kitchen and others all over the place. Productive and fine grazing.....A. R. Vail, Jefferson

UNCLASSIFIED

Sweet potato slips, Porto Rico Yams.....E. F. Carraway, Merrimon
Early Jersey Wakefield cabbage plants, 25c. per hundred, $2 per M.....Mrs. Sallie V. West, Dunn, R. 6
Early Jersey, Charleston Wakefield, Succession, Flat Dutch. By parcel post, prepaid. Satisfaction guaranteed. Write for prices.....D. F. Jamison, Summerville, S. C.
500 pounds dried apples, Winesaps, 15c. per lb., any time.....J. R. Kirkpatrick, Kents' Store, Va.
Several hundred gallons of fine new ribbon cane syrup.....A. N. McNeil, Atmore, Ala. Rt. B
Big lot of Georgia Sugar Cane Syrup, 100 per cent pure, in tins. Samples and quotations upon request.....Coffee County Cooperative Association, Douglas, Ga.
Pure Georgia Cane Syrup, 6 10-lb. cans, $2.90.....Telfair Marketing Association, Helena, Ga.
500 bushels Red Limbertwig apples, now.....Brushy Mountain Fruit Growers, Oakwoods, N. C.

WANTED

Nice car of Burt oats, from farmers direct.....R. W. Johnston, Plymouth
2 to 5 cars soybeans, Mammoth Yellow, Jan. 1 to Feb. 15.....Tallahatchie County Farm Bureau, Charleston, Miss.
Cotton-seed meal .....W. R. Hoote, Marshall
Cowpeas and soybeans.....Belt Seed Co., Baltimore, Md.
Soybean seed.....M. C. Gay, State Agent in Marketing, Athens, Ga.
White Spanish Peanuts and Improved Valencia Peanuts, nice clean hand-picked stock, not thresher run, for seed only .....Slate Seed Company, South Boston, Va.
Carload quotations cotton-seed meal, 36 to 41 per cent. Must bear manufacturers' tag.....Virginia Farm Bureau Federation, Box 616, Roanoke, Va.
Cotton seed for planting in boll weevil sections.....J. F. VanVoorhees, Danville, Va.
Cowpeas .....H. C. McPhail, Mt. Olive

SALES

W. J. Diggs, Rockingham, N. C., will hold his regular annual sale of registered Jersey cattle, APRIL 14, 1922. Sale to be held on his farm near Rockingham, N. C.
Jordan Bros., McCullers, N. C., will hold a sale of registered bred Duroc-Jersey sows JANUARY 10, 1922. Sale held at the farm.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by January 30
DIVISION OF MARKETS, Box 285, Raleigh, N. C.

630,5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 | Raleigh, N. C., February, 1922 | No. 48

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

THE FARMER'S CREDIT

In the present financial crisis nothing has given the farmer more concern and worry than his credit and financial relations. High prices for the goods he buys and low prices for the products he sells have put the farmer in need of borrowing to carry on his farming operations. But the farmer often finds himself unable to borrow the money he needs at a reasonable rate of interest and for the length of time it requires to produce and market a crop.

The commercial banks are not always in a position to lend the farmer money on the terms and conditions necessary for agricultural production. These banks are primarily adapted to loaning to manufacturers and merchants, in which businesses, the turnover of goods is rapid and the income regular. The farmer is eight or ten months producing and marketing his crop. His expenses occur during most of the months of the year. He receives the bulk of his income from several days sales toward the end of the year.

Bankers have several objections to making loans to farmers:

1. The farmer wants longer loans than the banks are accustomed to allow—6 to 12 months.
2. The farmers' collateral is not satisfactory. Crops are uncertain; personal property depreciates rapidly; land titles are not legal proof except at considerable cost.
3. The tenants or marginal farmers—the ones who need credit most—have little collateral of any kind for security.

4. Quite a number of farmers are careless and do not meet payments promptly, when due.
5. Farmers scattered out in the country are out of touch with the banks and are not easily accessible.

The upshot of all this is, that farmers often cannot get the credit they need from the banks. They must buy their goods on time from the store or depend upon some other expensive source for credit. The farmers of North Carolina buy $25,000,000 worth of fertilizer on time, paying a rate of interest ranging from 12 to 18 per cent. They buy millions of dollars worth of food and feed supplies on time and pay exhorbitant rates of interest.

Credit conditions for the farmer must be improved. This can be done in two ways:

1. Establishment, by the government, of a banking system to meet the short time credit needs of the farmer, or a radical revision of the present banking system.
2. Voluntary coöperative banking by the farmers.

Farmers buy and sell coöperatively. If they will set themselves to the task, they can do a coöperative banking business to meet their own needs. If the farmers of every community would unite and each take out a few shares of bank stock in a coöperative bank and hire an expert banker to conduct their business, they would soon solve their credit problems. Farmers are helpless now simply because they are not united and organized in some institutions for handling their money and credit.

The North Carolina Credit Union law provides for the establishment of such small credit institutions among farmers. A number of the Credit Unions are doing a real banking business among their members—receiving deposits, making loans, borrowing from banks at low rates of interest, and reloaning to farmers at reasonable rates. A number of these Unions are saving the farmers of their communities several thousand dollars yearly in the difference between cash prices paid with money borrowed at six per cent, and time prices that carry a rate of interest ranging from 12 to 25 per cent.

The Division of Markets has the administrations of this law in its hands. It will be glad to send its Specialist in Rural Credit to talk to the farmers of any community on the advantages of Credit Unions and how they will help the farmer solve his financial problems.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS

CORN

500 bushels milling corn.....M. F. Owens & Co., Elizabeth City.
1,000 bushels white milling corn (can be shelled).....J. H. Dunshee, Wenona.
25 quarts Stowell's Evergreen sweet corn, 45c. per qt.....Wm. Waters, Asheville, R. 2.
Carlots shell corn.....G. L. Polson, Wenona.

HAY

Meadow hay, $20 per ton; mixed hay, $25 per ton; soybean hay, $25 per ton.....L. A. Barbee, Lincolnton, R. 5.
Hay.....Rockingham County Farm Bureau, Penn Laird, Va.

STRAW

Wheat straw, $20 per ton.....L. A. Barbee, Lincolnton, R. 5.

SEED

CANE

15 bu. Sugar Drip Cane seed.....A. C. McDuffie, Biscoe, R. 1.

COTTON

3,000 bu. Wanamaker's Cleveland Big Boll cotton seed.....L. O. Moseley, Kinston, R. 2.
1,000 bu. Cleveland's Big Boll, 1 yr. from model seed farm, disease free, $1.50 in small lots; $1.25 in 25 bu. lots or more; also several hundred bu. first-class disease free Cleveland Big Boll, 3 yr. from breeder, for $1.25 bu. in small lots; $1.00 per bu. in 25 bu. lots or over; all above are good breed and have been inspected by County Agent....Hertford County Seed Growers Association, Winton.
Pool's Early Big Boll.....Elliot S. Pool, Clayton, R. 3.
100 bu. Webber long staple cotton seed, $1.50 per bu.....J. F. Leonhardt, Cherryville.
Webber long staple cotton seed, $2 per bu.....J. A. Hager, Bessemer City.
100 bu. Wanamaker's Cleveland Big Boll, made 600 lbs. lint per acre on all cotton planted last year; price $1.25 per bu.; five bu. or over, $1.00 per bu.....J. O. Loftin, Mt. Olive.
Meades long staple, $2 per bu.....D. A. Burch Co., Chester, Ga.

COWPEAS

All varieties of cowpeas; Clay, Whipps, Brabhams, New Eras, etc. Write for prices on large or small quantities....Prattville Mercantile, Co., Prattville, Ala.
Clay peas, $2.20 per bu.....Edw. H. Hanna, Gifford, S. C.
Sound mixed peas, recleaned, in new 2½ bu. bags, $2.50 per bu., cash with order.....F. H. McRae, Denmark, S. C.
White Peas, 35 bu., $3 per bu. f.o.b. Broadway, N. C.....L. L. Thomas, Jonesboro, R. 2.
1,500 bu. mixed peas; 1,200 bu. Whippoorwill; 500 bu. Clay, 250 bu. Brabham. Prices on request.....W. B. Warthen Produce Co., Davisboro, Ga.
White black-eye peas, $2.50 per bu.; mixed field peas, $2.25 per bu.....B. F. Moore, Raeford.
Straight and mixed varieties, C. L. or less.....D. A. Burch Co., Chester, Ga.

CLOVER

Hubam Annual White Sweet clover seed; in large or small lots; inspected by County Agent.....Albert E. Day, Newton, O. R. 1.

FIELD CROPS—Continued

GRASS

4,000 lbs. recleaned carpet grass seed, 30c. per lb. in 100 lbs. or more; 35c. per lb. in small lots; average of five germination tests 90.4 per cent; 200 bu. recleaned Lespedeza seed, $5 per bu. ..... Hewes Bros. Stock Farm, Turnbull, Miss.

Choice double recleaned, pan caught, Lespedeza seed at reasonable prices. Wire or write ..... R. S. Mitchell, County Agent, Calhoun City, Miss.

PEANUTS

150 bags big runner peanuts, A No. 1 seed, 6c. per lb. ..... J. H. Leggett, Plymouth.

SOYBEANS

500 bu. Mammoth Yellow; 40 bu. Early Hollybrook; 40 bu. Early Wilson Black; any time to May 15 ..... M. F. Owens & Co., Elizabeth City.

35 bu. Mammoth Yellow; 20 bu. Biloxi ..... J. M. Holland, Mt. Olive, R. 2.

100 bu. Mammoth Yellow; any time; $2 per bu. ..... J. H. Leggett, Plymouth.

300 bu. Mammoth Yellow; any time ..... T M. Bonner, Aurora, R. 1.

5,000 bu. Mammoth Yellow ..... J. K. Reid, Plymouth.

1,000 bu. Mammoth Yellow ..... W. T. Alexander, Creswell.

3,000 bu. Mammoth Yellow ..... R. W. Johnston, Creswell.

500 bu. Mammoth Yellow ..... L. E. Hassell, Roper.

Few bu. Biloxi, $5 per bu. This is a late bean, very rank grower; does not shell out readily; will make twice as much foliage as Yellow Mammoth; will mature where cotton grows; few bu. Mammoth Yellow, $1.75 per bu. ..... J. O. Loftin, Mt. Olive.

VELVET BEANS

Bunch velvet beans, $2 per bu. ..... N. T. Beasley, Kite, Ga.

Seed velvet beans, 90-day or Osceola; $1.10 ..... Edw. H. Hanna, Gifford, S. C.

Carlots or less Early Speckled Velvet beans ..... Smith Bros., Dublin, Ga.

Early Speckled Velvet beans, $1.25 bu., cash with order; new strong 2½ bu. bags ..... F. H. McCrae, Denmark, S. C.

2,000 bu. 90-day Velvet beans, $1 per bu.; 1,000 bu. Bunch Velvet beans, $1.50 bu. ..... W. B. Warthern Produce House, Davisboro, Ga.

90-day Osceola bush or bunch, C. L. and less ..... D. A. Burch Co., Chester, Ga.

SWEET POTATOES

100 bu. Porto Rica Yams ..... D. W. Barringer, Gold Hill, R. 3.

Porto Rica potato plants, State inspected; delivery April or May; $1.75 per 1,000 by mail, $1.25 per 1,000 per express ..... Major Crow, Flowery Branch, Ga.

12,000 bu. Southern Queen; 900 bu. seed, kiln dried; sold in 11 peck stave bbls. or bushel hampers. March and April ..... Alliance Potato Co., Alliance.

3,500 bu. Southern Queen; sold in stave bbls. Feb.-April ..... L. W. Brooks, Alliance.

4,000 bu. sweets in bulk, barrels, or bu. crates; shipping point Crouse, N. C. ..... J. R. Wilson, Gastonia.

Sweet potato plants ..... Wm. Osteen, Alma, Ga.

2 cars Porto Rica sweets; want f.o.b. offer ..... D. A. Burch Co., Chester, Ga.

LIVE STOCK

CATTLE

Angus

Registered cattle for sale ..... Sanford & Rich, Mocksville.

26 registered Angus cattle, excellent breeding and a bargain ..... Armstrong Land and Investment Co., Gastonia.

Hereford

4 purebred bulls, 8 to 30 mos. old; prices $125 to $250; sons of Wilton Fairfax and Bonnie Brae ..... F. D. Butler, Mgr., Draper.

Holstein

1 registered bull, 2 yrs. old; $60 ..... E. L. Kendrick, Gastonia.

1 purebred, registered bull. 4 yrs. old; weight 1,600 lbs.; price $250 ..... M. E. Cansler, Lincolnton, R. 2.

1 registered cow ..... Deep River Duroc Farm, Ramseur.

Calves, either sex ..... McIlroy Stock Farm, Louisiana, Mo.

LIVE STOCK—Continued

Jersey

6 grade heifers; due to be fresh March to May.....S. L. Carpenter, Lincolnton, R. 5.
1 purebred cow, $85.....B. F. Moore, Raeford.

Red Polled

1 bull; 6 yrs. old; 2,000 lbs.....Rob. Hollman, Aulander.

Shorthorn

2 Scotch Shorthorn bull calves, $100 each; 1 imported Scotch Shorthorn bull for sale cheap.....Springdale Stock Farm, Springdale.

Miscellaneous

Fat cattle for sale.....E. O. Shipman, Brevard.
1 reg. cow, 12 yrs. old, fresh, heifer calf, 4 gals. per day; 1 reg. cow, 5 yrs. old; 3d calf, fresh, heifer calf, 4 gals; 1 reg. cow, 3 yrs. old, due May for 2d calf, 3 gals; 1 reg. cow, 3 yrs. old, due Feb. or March, heifer.....T. F. Jackson, Clover, S. C.
1 cow, fresh, $55.....L. T. Wyont, Bessemer City.
700 fat steers for sale.....Ben W. Sutherland, Mt. Olive.
3 cars cattle for sale in 30 days.....J. W. Lindley, Brevard.

HOGS

Berkshire

8 pigs, $6 to $10.....W. B. Carpenter, Lincolnton, R. 6.
12 grade pigs, $6 to $10.....L. C. Arrowood, Bessemer City.
50 fat hogs (for porkers).....Pinehurst Farms, Pinehurst.
1 3-year-old boar, cheap.....Uwharrie Farm, Asheboro.

Duroc-Jersey

2 registered boars, ready for service.....C. B. McElroy, Stocksville.
Car of registered Durocs for sale.....Hugh McRae, Wilmington.
25 registered pigs.....John Wilcox, Carthage, R. 4.
20 registered pigs.....W. C. Wilcox, Carthage, R. 4.
Registered Durocs, all ages, any time.....Deep River Duroc Farm, Ramseur.
Registered sow, any time; will exchange for soybeans.....W. S. Harris, Mebane.

Hampshire

4 purebred pigs, 8 wks. old; will exchange 2 purebred boar pigs for gilts, or one for boar pig.....Wm. Waters, Asheville, R. 2.

Poland-China

Grade Spotted and Standard black pigs; 10 wks., $15.....B. F. Moore, Raeford.
25 Big Bone type hogs, $15 to $35; 1,000 lb. class of giant.....L. O. Moseley, Kinston, R. 2.
Big type gilts and pigs for sale any time, registered.....Pine View Farm, Clyde.
Registered Big type, all ages, both sexes, for sale; also wanted to exchange Poland China for Mammoth Yellow soybeans.....E. O. Hunter, Winston-Salem, R. 7.
12 Spotted Poland China pigs.....A. V. Hilliary, Carthage.
1 boar, a son of Giant Buster, $150; the same that he cost when a pig.....Paul Outlaw, Seven Springs, R. 7.
Big Type Poland China pigs, March and April deliveries, 8 to 10 wks. old, Giant Buster and The Clansman strain, pairs, no akin.....Craig & Williams, Monroe, R. 6.

HORSES AND MULES

Large black horse mule, 4 yrs. old, well broken, good condition; would take cattle in exchange.....T. W. Drury, Morganton, R. 5.
1 purebred Percheron stallion; weighing 1,800 lbs; $400.....W. B. Elam, Lincolnton.
Percheron stallion, grey, 3 yrs.; black, 6 yrs; both large and sound and State Fair winners. Also several young jacks; one a half brother to the $1,700 Squire Haines.....McIlroy Stock Farm, Louisiana, Mo.

GOATS

Purebred Angora goats, 1 male and 3 females; $35 for bunch.....D. M. Elder, Burlington, R. 1.

POULTRY AND EGGS

Anconas

Purebred cockerels, $2 each; eggs for hatching, $3 per setting, delivered; Sheppard strain; any time.....O. L. Boughman, Connelly Springs.

Cockerels, $3 to $8 each; eggs, 1st pen, $2 for setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

Blue Andalusian

Cockerels, $3 to $8 each; eggs, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

Dark Cornish

10 pullets, 2 hens, 8 roosters, Dark Cornish Indian Game....C. B. Harrelson, Cherryville.

Dark Cornish Game, $2 to $3.....Annie Ford, Bessemer City.

Dark Cornish Indian Game cockerels, $3 to $5.....Florence Mauney, Bessemer City.

Hamburgs

Eggs for setting; 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

Langshans

Black Langshan cockerels, $3 to $8 each; eggs, 1st pen, $2 per setting of $15; 2d pen, $1.50 per setting of 15....Catawba Poultry Club, Newton.

Leghorn

S. C. White and Brown Leghorn cockerels, $3 to $8 each; eggs for setting, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

White Leghorn eggs in season; a few cockerels, $5.....Deep River Duroc Farm, Ramseur.

Purebred S. C. White Leghorn eggs for hatching, $2 per setting, prepaid, any time.....O. L. Boughman, Connelly Springs.

Virsid Strain Leghorn, day-old chick, hatch to June 1st; 10-week cockerels and pullets, any time; write for prices..Virsid Poultry Farm, Buies' Creek.

Purebred White Leghorn cockerels; eggs for hatching, $1.50 per setting; day-old chicks, 15c. each; for sale during February and March.....Sam Pickett, Ashboro, R. 3.

White Leghorn pullets, $2 each; cockerels, $3 to $5 each....James Lineberger, Lowell.

White Leghorn, cockerels, $3 to $5 each.....Virginia Stroup, Lowell.

Purebred S. C. White Leghorn hens, $2 each; pullets, $1.50..M. L. Edwards, Rutherfordton.

S. C. White Leghorn eggs for hatching, $1.50 per setting....Craig & Williams, Monroe, R. 6.

Buff Leghorns, 12 pullets, 2 cocks; 10 mos. old; $25; purebred .....T. W. Albertson, High Point, Box 95.

Minorca

White and Black Minorca cockerels, $3 to $8 each; eggs for setting, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

4 S. C. Black Minorca cockerels.....L. O. Moseley, Kinston, R. 2.

Orpington

White Orpington eggs, Feb., March, and April, $1.50 per 15 .....Mrs. W. T. Eller, Purlear.

Black Orpington cockerels, $3 to $8 each: black and Buff Orpington eggs for setting, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

5 hens and 1 cock, Buff Orpington, 2 yrs. old; purebred, price $15 .....T. W. Albertson, Hig Point, Box 95.

Plymouth Rock

Partridge, Buff and Barred Plymouth Rock cockerels, $3 to $8 each; eggs for setting, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15.....Catawba Poultry Club, Newton.

Purebred Barred Plymouth Rock cockerels, $2 each; eggs for hatching, $2 per setting; parcel post paid, any time; Thompson strain .....O. L. Boughman, Connelly Springs.

Barred Rock cockerels, $3 to $5 each.....Louise Barbee, Lincolnton.

Purebred Barred Rock hens and cockerels, March hatch; prize winners; fine layers; cockerels, $3 each; eggs, $1.50 per fifteen .....B. C. Smith, Reidsville, R. 3.

POULTRY AND EGGS—Continued

Plymouth Rock—*Continued*

Purebred Barred Rocks, cheap; also eggs for incubator and setting, reduced....Eva Barber, Reidsville, R. 3.
Purebred Buff Plymouth Rock cockerels, hens and eggs, bred from 270 egg strain of layers and have been annually selected and improved by imported stock; extra fine cockerels, $5; choice young hens, $3; eggs for setting of 15, $3; prompt shipment and satisfaction guaranteed..Sunnyview Farm, Lexington.
Barred Rock Eggs, February to June, 15 for $2....Wildwood Farm, Warrenton.
Barred Rock hatching eggs after Feb. 10th, from best utility stock, $2 per 15....Henry G. Early, Rose Hill.
Barred Plymouth Rock eggs, purebred....D. A. Cornelison, Seagrove.
Purebred Barred Plymouth Rock cockerels, $2.50 to $4....Wayside Poultry Yards, Hudson.
Thompson strain Barred Rock cocks and cockerels, $3....Grady Withrow, Hollis.
Park's strain Barred Rocks, bred to lay; eggs for sale at all times, $1.50 for 15, prepaid....Pineview Farm, Clyde, R. 1.
4 purebred Partridge Rock pullets and 1 cockerel, 10 weeks old; price $12.50....T. W. Albertson, High Point, Box 95.
Fishel Strain White Rock hens and pullets, $2 each; also eggs for sale....Uwharrie Farm, Ashboro.

Rhode Island Red

Purebred cockerels for sale at reasonable prices....C. D. Armstrong, Belmont, R. 1.
5 purebred S. C. pullets and 1 handsome cockerel, April hatch; ready to lay; pen, $10....M. L. Eargle, Charlotte, R. 7.
S. C. R. I. Red hatching eggs from best utility stock, $2 per 15....Henry G. Early, Rose Hill.
Heavy laying and winning S. C. R. I. Reds; fine rich red cockerels, $3, $5, and $7.50 each; fine year-old cock, $5; eggs from best winners, $5 per 15, delivered....Miss Sadie Covington, Wadesboro.
Cockerels, $3 to $5....Edna Stroupe, Lowell, R. I.
Cockerels, $3 to $5....Florence Baumgardner, Gastonia.
Cockerels, $3 to $5....Howard Hager, Bessemer City.
Eggs in season....Deep River Duroc Farm, Ramseur.
S. C. and Rose Comb R. I. Red eggs, 1st pen, $2 per setting of 15; 2d pen, $1.50 per setting of 15; S. C. R. I. Red cockerels, $3 to $8 each....Catawba Poultry Club, Newton.

Whitehackle

High grade eggs, $2 per 15; Feb. to May....Wildwood Farm, Warrenton, R. 1.

Wyandotte

White Wyandotte Cockerels, $3 to $8 each; eggs for setting, 1st pen, $2 per setting of $15; 2d pen, $1.50 per setting of 15....Catawba Poultry Club, Newton.
Rose Comb White Wyandotte cockerels, $2 to $3.50 each....Deep River Duroc Farm, Ramseur.
White Wyandotte cockerels, $3 to $5 each....Rean Cloniger, Dallas.
White Wyandotte eggs, $2 per 15....Edgewood Farm, Ramseur, R. 1.
White Wyandotte hens, $1.50; cocks, $2.50....B. F. Moore, Raeford.

Ducks

5 Pekin ducks, 1 drake, $10 for the lot....Wm. Waters, Asheville, R. 2.
Pekin Duck eggs for hatching, $2 per setting, prepaid; purebred....O. L. Boughman, Connelly Springs.

Turkeys

3 Bronze turkeys....L. O. Moseley, Kinston, R. 2.

WANTED

Grade and registered Guernsey cows....L. O. Moseley, Kinston, R. 2.
1 purebred Spotted Poland China boar, 6 to 15 mos. old; 1 or 2 purebred Spotted Poland China gilts or sows, bred....B. F. Moore, Raeford.
Bronze Turkey eggs....D. F. Currie, Jackson Springs.
Car of sheep for breeding purposes....Goshen & Co., Meadow View, Va.

MISCELLANEOUS

CABBAGE PLANTS

Early Jersey, Charleston Wakefield, Succession, Flat Dutch; satisfaction guaranteed, write for prices.....D. F. Jamison, Summerville, S. C.
Leading varieties, frost proof, $1.50 per 100 by mail; $1.00 per 1,000 by express; prompt shipments.....Major Crow, Flowery Branch, Ga.
500,000 Charleston and Jersey cabbage plants.....L. O. Moseley, Kinston, R. 2.

UNCLASSIFIED

600 gals. Ga. sugar cane syrup, quotations on request; unknown pea vine hay with mixture of peanuts, f.o.b. Sylvania, Ga. .....Floy V. Usher, Henderson, R. 2.
15 lbs. of fresh butter per week by parcel post or otherwise to those desiring good country butter.....C. F. Friday, Taylorsville.
80 colonies Italian bees.....L. D. Paul, Alliance.

MACHINERY AND EQUIPMENT

1 Tom Houston Peanut Sheller, capacity 200 bu. per day; price 100 f.o.b.....O. F. McCrary, Washington.
6 heavy duty wagons, 10,000 capacity; will exchange for Guernsey milch cows, field peas, soybeans, or good hay.....L. O. Moseley, Kinston, R. 2.
Good barrel spray pump.....D. F. Currie, Jackson Springs.
International 8-16 tractor; one-third interest Guiser Threshing machine; one-third interest International power hay press .....L. A. Barbee, Lincolnton, R. 5.

LAND

110 acres, 26 acres cleared in high state of cultivation for general crops, in the heart of trucking belt, 3½ miles from general market; some strawberries planted; good buildings. Madden lighting system, want to close out stock, implements, and supplies. Part cash, balance easy terms....B. P. Harrelson, Clarendon.
80 acres 10 miles from Niangua, Mo., and 3 miles from Grove Springs, Mo.; has 6-room house, good well, chicken house, log barn, 2 or 3 acres in orchard, some apple and peach, and 4 or 5 pear trees, some grapes, some blackberries; all fenced; 40 acres in cultivation, 20 cut over and 20 acres in timber; school house across the road; price $35 per acre; good title. Can make terms to suit. Also 80 acres 4 miles south Grove Springs, Mo., all in good timber. Will cut about 30,000 feet; land lays level; school on land. Pricie $20 per acre; can make terms to suit .....J. G. Mahn, Marshfield, Mo.
51 acres ideal peach land between Southern Pines and Aberdeen .....M. W. Wall, Carthage.

WANTED

Good second-hand disc harrow, must be cheap.....M. L. Earle, Charlotte, R. 7.
Field peas, soybeans, good hay, will exchange for wagons.....L. O. Moseley, Kinston, R. 2.
50 bu. King's Improved cotton seed; will trade registered Spotted Poland China hogs for same.....Fain Trading Co., Edison, Ga.
To exchange fancy Ga. sugar cane syrup for N. C. runner peanuts and some good cotton seed.....J. W. Lang & Co., Omega, Ga.
Seed oats, rye, vetch, rape, velvet beans, cowpeas, grass seed .....W. Ralph Smith, Rockingham.
To exchange pure Ga. cane syrup for N. C. peanuts, King's Improved cotton seed, Irish potatoes, or field peas. Syrup is in gallon cans and bbls. Terms on request.....I. M. Lott, Douglas, Ga.
Soybeans in carlots and less than carlots; also cowpeas.....Rockwell Ashley, Clarksdale, Miss.
Peas, oats, soybeans.....I. F. Homewood, Burlington, R. 1.
Field-selected Bigg's Prolific seed corn.....M. W. Wall, Carthage.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by February 28

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., March, 1922 No. 49

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

SWEET POTATOES

With the advent of the boll weevil something must partially replace cotton as a money crop, and the sweet potato is proving itself one of the profitable substitutes. Enormous quantities of sweet potatoes have long been produced in the South, but only through the use of the storage house have they become a marketable product in other than local markets. In fact the storage house is the key to the marketing of sweet potatoes, as it makes it possible to keep them in good condition over a long period of time, thus increasing greatly their season of consumption, in addition to the reduction in losses from rot.

Inexperienced growers, however, should not rush blindly into a large scale production of sweet potatoes for the market. Only after growing them in a limited way so as to become thoroughly familiar with the production, handling, storing, and marketing practices are they prepared for any rapid development of the industry along commercial lines.

The recent developments along the lines of coöperative marketing are making possible a sound expansion of the industry through coöperative endeavor. This makes possible the selection of uniform varieties and the standardization of grades and packs which are absolutely essential in any permanent marketing system. The use of a common brand, also, will do much to move the products and to cheapen advertising. Local units can be organized after the same plan, thus paving the way for their federation into a State-wide selling organization.

Individuals and groups of persons contemplating storage house construction or the organization of an association are urged to communicate with the North Carolina Agricultural Extension Service, Raleigh, N. C., and to avail themselves of this agency.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS--SEED

CLOVER

Hulan Annual White Sweet Clover seed, any quantity, inspected by County Agent.....Albert E. Day, Newton, Ohio.

CORN

Manning's 2- and 3-ear improved seed corn, as good as the best; has won every prize contested for with this corn, $2.50 bu.....A. F. Manning, Middlesex.

Biggs' Improved and Paymaster.....Edgecombe Seed Breeders Association, Tarboro.

COTTON

1000 bu. Cleveland Big Boll, 1 yr. from model seed farm, disease free, for $1.50 in small lots, or $1.25 in 25 bu. lots or over; also several hundred bu. first-class disease free Cleveland Big Boll, 3 yr. from breeder, for $1.25 bu. in small lots, $1.00 bu. in 25 bu. lots or over; all above are good breed and have been inspected by County Agent....Hertford County Seed Growers Association, Winton.

Wannamaker's Cleveland Big Boll Cotton seed, pure, made bale per acre last year, under unfavorable weather conditions; 41 per cent lint; price $1.00 per bu.....V. L. Price, Jonesboro, R. 1.

Mexican Big Boll, Cleveland Big Boll, Edgecombe Cook Boll cotton seed.....Edgecombe Seed Breeders Association, Tarboro

Wannamaker's Cleveland Big Boll cotton seed, $2 bu; College No. 1 cotton seed, $2 bu.; free from boll weevil.....B. R. Woodliff, Flower Branch, Georgia.

COWPEAS

10 bu. large blackeyed cowpeas.....D. H. Andrews, Speed, R. 1.

Whippoorwill, Clays, Groits, and high mixed clays and whipps, $1.80 f.o.b.; $2.60 delivered to New Orleans, La. Car lots less. Will quote prices anywhere. All in 2 bu. bags .....A. B. Henderson, Douglassville, Texas.

Whippoorwill, Unknown, Calico, and Blue Speckle field peas, $2.25 per bu. f.o.b. Jackson, Ga.....Settle & Robison, Jackson, Ga.

1000 bu. Whippoorwill cowpeas.....W. B. Warthen Produce House, Davisboro, Ga.

10 to 15 bu. Va. Blackeyed peas, $2.50; 25 to 50 bu. mixed cowpeas, $2.25; 10 bus. Rice peas, $3.75; 5 bu. Lady Finger peas, $3.50.....B. F. Moore, Raeford.

50 bu. black and clay peas, $3.50 per bu.; will exchange same for good dry N. C. corn.....J. W. Poole, Smithfield, R. 1.

GRASS

Carpet grass seed, 25c. per lb f.o.b.; Lespedeza seed, 18c. per lb. f.o.b., strictly pan caught.....Warren A. Woods, Turnbull, Miss.

Carpet grass seed, 35c. per lb. in less than 100 lb. lots; 100 lbs. and over, 30c. per lb.....Hughes Bros. Stock Farm, Turnbull, Miss.

OATS

20 bu. oats, any time.....M. L. Aderholdt, Lexington, R. 4.

Burt 90 day oats.....H. C. Privett, Edenton.

PEANUTS

Peanuts .....H. C. Privett, Edenton.

White Spanish peanuts in the hull, 5c. per lb.; shelled peanuts, 12c. per lb.....J. W. Lang, Omega, Ga.

500 bu. Virginia peanuts at once.....D. H. Andrews, Speed, R. 1.

FIELD CROPS—Continued

SOYBEANS

10 bu. Mammoth Yellow soybeans, at once.....D. H. Andrews, Speed, R. 1.
Soybeans .....H. C. Privett, Edenton.
Mammoth Yellow and Haberlandt soybeans.....Edgecombe Seed Breeders Association, Tarboro.
150 bu. Mammoth Yellow soybeans.....D. P. Whitford, Silverdale.
10 bu. Black soybeans.....T. B. Lindsay, Stoneville.
New crop Mammoth Yellow soybeans, subject to market fluctuations; special price on carload lots.....J. H. Boswood & Son, Gregory.

VELVET BEANS

Velvet beans, $1.50 f.o.b.; 90 day beans, $1.00 f.o.b.....T. C. Jordan, Bartow, Ga.

MISCELLANEOUS

Watermelon seed, Watson, Florida Favorite, Excell, 50c per lb.....Robert Evans, Monticello, Fla.
Home-grown collard seed, 30c. per lb.....B. F. Moore, Raeford.
Orange cane seed, $2.50 per bu.....B. R. Woodliff, Flowery Branch, Ga.
Watson selected melon seed, 40c. per lb.; sorghum cane seed, 5c. per lb.; all shipped express collect, or send postage .....J. W. Lang, Omego, Ga.
Table peas, fine white, sugar, cream and brown Crowders, Lady peas, cream peas and blackeye, $3 per bu. f.o.b.; free of weevils.....A. B. Henderson, Douglassville, Tex.
Flower seed, dahlias, lilies, phlox, mixed dahlias, cannas, geranium slips, everblooming hydrangeas, spireas. Write for prices.....Mrs. Milton Corr, Elsom, Va.

SWEET POTATOES

800 bu. sweet potatoes, variety Porto Rica, $2 f.o.b., from disease-free seed, cured and stored in potato curing house; also 3,000 bu. eating potatoes.....E. F. Murray, Laurinburg.
50 bu. Porto Rico seed potatoes.....E. F. Carraway, Merrimon.
40,000 bu. Nancy Hall and Porto Rico yams, first-class condition; can ship in 1 bu. crates or in bulk, or in 3 bu. barrels, loaded on cars at Crouse, N. C.....J. R. Wilson, Gastonia.
Porto Rico potato plants, State inspected, all potatoes treated against dry rot. Write for prices.....T. J. Holland, Wray, Ga.
Porto Rico potato plants, $1.25 per M.....Wm. Oteen, Alma, Ga.
Porto Rico potato plants from No. 1 potatoes, 1,000 lots, $1.50, 10,000 lots, $1.25 per M.....Potato Curing and Storage Co., Helena, Ga.
Porto Rico potato plants, $1.75 per 1,000 by mail; $1.25 by express .....Major Crow, Flowery Branch, Ga.

LIVE STOCK

CATTLE

Angus

8 registered Aberdeen-Angus bulls, ready for service, $100 each. 15 registered cows and heifers, bred.....Pilot Stock Farm, Salisbury.
Purebred and grade cattle, 25 head 6 mos. and up; price $25 to $150.....A. F. Manning, Middlesex, Box 105.

Guernsey

1 registered bull, ready for service, $100.....T. B. Lindsay, Stoneville, R. 1.
1 purebred male calf, 3 mos. old.....J. S. Harrison, China Grove, R. 1.
Registered bull calves, also some ready for service, $50 up to $200; a few registered heifers of the same breeding, from $125 to $300; all from prominent families.....Western Slope Ranch, Salisbury.

LIVE STOCK—Continued

Holstein

1 registered bull, 5 years old, weight 1400 to 1500 lbs., not mean; price $100 ..... J. E. King, Seagrove, R. 1.

Jersey

1 registered cow, 9 yrs. old, fresh past January, gives 3½ gallons per day, $75 f.o.b. ..... Miss Sadie Covington, Wadesboro, R. 2.
2 registered bulls, 15 mos. old, $50 ..... W. F. Watt, Charlotte, R. 3.
Cattle for sale at all times; 6 mos. old to mature milk cows; $35 to $125; no grade sires of hogs or cattle in herds ..... A. F. Manning, Middlesex, Box 105.
1 purebred cow, 4 years old, $75 ..... B. F. Moore, Raeford.
1 good gentle cow, 2 to 3 gallons when fresh; will freshen in March; fine purebred bull for quick sale; $65 for the cow ..... D. E. Harper, Apex, R. 5.

HOGS

Duroc-Jersey

4 sows, 18 mos. to 3 yrs. old, $50 to $100 each; 13 gilts, 6 to 12 mos. old, $35 to $100 each; 1 boar, 3 years old. 10 pigs, 10 weeks old, $12.50 each; all registered or will be, and of the very best blood lines, such as Defender and Orion, Cherry King; all immune against cholera except pigs ..... A. S. Manning, Middlesex, Box 105.

Hampshire

Purebred registered pigs; first check for $40 gets all three (two sows and one boar) ..... J. W. Poole, Smithfield, R. 1.

Poland-China

5 pigs, Poland China-Berkshire ..... M. L. Aderholdt, Lexington, R. 4.
6 purebred pigs, May delivery, 8 to 10 weeks old; can be registered, $12.50; registered, $15 ..... R. A. Radford, Cane River.
Registered Big type, all ages, both sexes ..... T. H. Slade, McIver, R. 1.
Grade Spotted and Standard Black pigs, 3 mos. old, $15 each ..... B. F. Moore, Raeford.
Quality, big type registered hogs for sale; bred sows, gilts and pigs ..... Dixey Highway Stock Farm, Wray, Ga.

Miscellaneous

Carload hogs, 60 to 125 pounds—feeders; carload butcher hogs, 125 to 250 pounds ..... W. B. Warthen Produce House, Davisboro, Ga.

HORSES AND MULES

2 filly colts, 1 and 2 years old, $75 and $125 ..... M. L. Aderholdt, Lexington, R. 4.
2 mules; mare 3 yrs old, weight 900 lbs; horse 4 years old. 800 lbs. ..... J. I. Wagoner, Durham, R. 3.
1 registered Percheron stallion; 3 registered Percheron mares, bred ..... Pilot Stock Farm, Salisbury.

FERRETS

Ferrets for rats for sale at $4.00 for male, $4.50 for female ..... Thos. L. Sellers, New London, O.

HAMS, ETC.

Smoked home-cured hams, 30c. per lb.; smoked sausage, 30c., sides, 18c.; shoulders, 20c.; clean cracklin for making hoecakes, 10c.; meat smoked with oak wood. Send check, add postage, or will ship express collect ..... J. W. Lang, Omega, Ga.

POULTRY AND EGGS

Anconas

S. C. cockerels; eggs $2 for 15; parcel post paid.....O. L. Boughman, Connelly Springs.

POULTRY AND EGGS—Continued

Leghorn

S. C. White Leghorn eggs, $2 per 15, delivered.....O. L. Boughman, Connelly Springs.

S. C. White and Black Leghorns, White Wycoff strain, New York noted winter layers, eggs $1.35; Blacks Great Northern winter layers, eggs $1.60 per 15 post paid .....Ramsey Poultry Farm, Crouse, R. 1.

S. C. White Leghorn eggs for hatching, $1.50 for 13.....T. B. Lindsay, Stoneville, R. 1.

S. C. Brown Leghorn purebred eggs, $2 per 15 prepaid.....Dover M. Mull, Shelby, R. 6.

Minorca

Buff Minorcas, champion winners of America, 2 grand matings, eggs $5 per 15, all infertile eggs replaced free of charge .....A. A. Ray, Siler City.

Orpington

Buff Orpington eggs for hatching, $5.00 per 15; satisfaction guaranteed; Black Orpington eggs $5.00 per 15.....A. A. Ray, Siler City.

Buff Orpington eggs from prize winners, $2.00-$3.50 per 15; March 1st to May 10th.....Claud McCam, Dobson, R. 1.

Purebred Golden Buff Orpington eggs from prize winning stock; carefully mated, $2 per 15, prepaid.....Mrs. A. D. Barker, Mt. Airy, R. 1.

Wm. Cook & Sons purebred S. C. Buff Orpingtons from Madison Garden prize winners hens and pullets, $2 each; cockerels, $3; all delivered by express. Also eggs from same at $2.50 per 15.....J. W. Poole, Smithfield; R. 1.

3 pullets and 1 cockerel, Blue Orpington, Cook's strain, sent on approval; price $15.....L. A. Mattox, Pinetops.

Plymouth Rock

Barred Rock cockerels; eggs $2 for 15, charges paid.....O. L. Boughman, Connelly Springs.

Purebred Barred Rock cockerels and hens, $1.50 each; eggs, $1.00 for 15.....Mrs. J. T. McDonald, Sanford, R. 1.

Few nice young cockerels of E. B. Thompson strain of purebred Barred Plymouth Rocks, from Madison Square Garden prize winners; $3 each delivered by express; also eggs, $2.50 per 15.....J. W. Poole, Smithfield, R. 1.

4 cockerels, $5 each; eggs for hatching, Holterman strain, $3.00 per 15.....Forest Grove Poultry Yard, Jackson Springs, R. 2.

Thompson Ringlet Rocks from prize winners, a few cockerels, $3 to $5 each; eggs, $2 for 15; satisfaction guaranteed .....Western Slope Ranch, Salisbury.

Rhode Island Red

Purebred S. C. R. I. eggs, $2 per 15.....Mrs. J. I. Moran, Edenton.

Purebred S. C. R. I. chickens for quick sale. Write for prices .....Mrs. J. W. Squires, Mebane, R. 4.

S. C. R. I. Reds, prize winners in best shows in State; best cockerels, $5 each; eggs from first prize pen Monroe, $5 per 15; choice pen $3 per 15; all eggs delivered; satisfaction guaranteed.....Miss Sadie Covington, Wadesboro, R. 2.

Wyandotte

Silver Laced Wyandotte eggs, $2 per 15.....Claud McCam, Dobson, R. 1.

White Wyandotte, new blood, direct from Keeler & Martin, cockerels and eggs for hatching; circular free.....John E. Shepherd, Burlington, R. 4.

Silver Laced Wyandotte chickens and eggs for sale; eggs $3 per 15, postpaid.....M. L. Aderholdt, Lexington, R. 4.

Purebred White Wyandotte hens and pullets, $1.50 each.....B. F. Moore, Raeford.

Ducks and Turkeys

White Pekin Duck eggs, $2 for 12, prepaid.....O. L. Boughman, Connelly Springs.

1 pair White Embden Geese, or eggs for setting.....T. B. Lindsay, Stoneville, R. 1.

Purebred Giant Bone Mammoth Bronze Toms, $7.50 each, delivered by express; from Madison Square Garden prize winners.....J. W. Poole, Smithfield, R. 1.

LIVE STOCK

WANTED

Purebred Spotted Poland China boar, 8 to 15 mos old.....B. F. Moore, Raeford.
Duroc Jersey boar.....C. W. Bryan, Oxford.
100 or 150 lbs. of ham.....J. E. M. Davenport, Pineville.
Peafowl; state age and price.....B. R. Woodliff, Flowery Branch, Ga.

MISCELLANEOUS

CABBAGE PLANTS

Frost-proof Wakefield and Succession Cabbage plants; 500 prepaid, $1; 1,000 collect, $1.25; 5,000 collect, $5.....Potato Curing & Storage Co., Helena, Ga.

Frost-proof Cabbage plants; all leading varieties, $1.50 per 1,000; $1 per 1,000 by express; prompt shipment.....Major Crow, Flowery Branch, Ga.

Early Jersey, Charleston, Wakefield, Succession. Flat Dutch; satisfaction guaranteed; inspected. Write for prices.....D. F. Jamison, Summerville, S. C.

UNCLASSIFIED

Pure Ga. sugar cane syrup, prepared for table use; bright and thick, 10 lb. gal. cans, 6 to case, per case, $3.00, or will exchange for farm produce or merchandise. Large paper-shell pecans, 50c. per lb; medium size pecans, with soft shell, 25c.; small size, with soft shell, 15c. Add postage or will ship express collect. Fresh home-made butter, in pound prints, wrapped in wax paper, 2 pound lots or more delivered by parcel post at 40c. per lb.....J. W. Lang, Omega, Ga.

Honey; sample can 10 lb., postpaid, $3; family size order, four 10 lb pails, postpaid, $9.00; neighbor club order, six 10 lb. pails, postpaid, $13. Terms cash.....Thale Bee Farms, Durham, Mo.

LAND

200 or more acres cloudland orchards, Stayman Winesap, Stark Delicious, Jonathan, York Improved, and Black Ben. Address.....R. W. Martin, Johnson City, Tenn.

80 acre farm; 45 acres in cultivation, balance tillable if cleared; 35 acres timber; 2½ miles from town; 2 small houses and small barn, $1,000. Will trade for good Ford car and difference.....Otto F. Wagner, Cascade.

A desirable improved farm of 300 acres in Central Missouri, 1 mile from schools and churches, daily mail by auto; 12-room residence, 4 barns, garage, 7 miles iron fencing. Old folks, must sell. With stock. Terms to suit purchaser.....H. C. Jackson, Ulmon, Mo.

130 acre farm, 4-room house, small barn, granary, chicken house and small outbuildings; 65 acres level bottom land, tilled; 55 acres rolling upland under plow and 10 acres in fine timber for fence posts and wood. Address.....H. H. Thale Bee Farm, Durham, Mo.

Farm with dwelling, worth $3,500; outbuildings, wood and small timber, good orchard and fine pasture land; good neighbors.....E. D. Harper, Apex, R. 5.

EQUIPMENT AND MACHINERY

Wallis tractor, practically new, cheap.....D. H. Andrews, Speed, R. 1.
1 Tom Huston Peanut Sheller, $100.....O. F. McCrary, Washington.
1 12-in. John Deere sulky plow; 1 2-bottom 12-in. John Deere sulky; used one year. Will exchange for farm produce or hogs and cattle, also 1 5-disc single horse Van Brunt grain drill with small seed attachment, for sale or trade.....H. C. Privett, Edenton.
1 2¼-horse power gas engine; 1 No. 12 Gene feed cutter.....Venice E. Pullman, Jackson Springs, R. 2.
1 gas engine, 11-h.p., $150; also 1 gas engine, 6-h.p., $150, or will trade for soybeans.....J. I. Wagoner, Durham, R. 3.

WANTED

In prime, dry, clean shape, Golden Seal root, $2 to $2.50 per lb.; Balm Gilead buds, 20c. per lb.; Cramp Bark, genuine, 20c. per lb.; Blue Flag Root, stripped, 9c. per lb.; Blood root, stripped, 7c. per lb.; Dandelion root, 4c. per lb.; Echinocea root, 18c. per lb.; Gold Thread, $1 per lb.; Mandrake root, 7c. per lb.; Lady Slipper root, 18c. per lb.; Pink root, true, 45c. per lb.; Pleurisy root, 10c. per lb.; Senega root, 45c. per lb.; Serpentaria root, 55c. per lb.; Star root, 20c. per lb.; Star Grass root, 20c. per lb.; Canada Snake root, 18c. per lb.....Enterprise Botanical Company, 50 Ambrosia St., Muskegon, Michigan.

Velvet beans, carlots, high germination, all kinds. Quote prices, freight rates, and kinds first letter.....A. B. Henderson, Douglassville, Tex.

Chufas, mixed peas, velvet beans.....Oscah High, Whiteville.

To exchange fancy Ga. sugar cane syrup for N. C. runner peanuts or good cotton seed, or field peas. Syrup cooked on copper evaporator, is bright and thick. Six 10 lb. cans to the case at $3 per case, or in 36-gallon cypress barrels at 35c. per gallon.....J. W. Lang, Omega, Ga.

200 lbs. Sudan grass seed.....W. C. Moon, Sealevel.

Quotations and samples of cowpeas and soybeans.....Lee County Farm Bureau, Dot, Va.

Whippoorwill variety of cowpeas.....Kellogg-Huff Com. Co., St. Louis, Mo.

100 to 150 bu. peas.....J. E. M. Davenport, Pineville.

Soybeans and velvet beans.....H. H. Edwards, Mgr., Polk Co. Farmers Federation, Inc., Tryon.

30 bu. good grade Cleveland Big Boll Cotton seed at fair price, or some other variety of big boll cotton.....C. H. Champan, 216 Lee St., Atlanta, Ga.

Boy to work on farm in exchange for board and education....R. Hamilton, Farm School.

Soybeans; will exchange Poland-China for same.....T. H. Slade, McIver, R. 1.

TOO LATE FOR CLASSIFICATION

4 purebred Berkshire male pigs, $9 each.....P. A. Lynch, R. 5, Lincolnton.

2 grade Percheron mares, 5 years old, $400 each.....B. M. Lanning, R. 3, Fletcher.

5 Red Polled bulls, 6 months to 1 year.....Reynolds-Lybrook Farms Co., R. 1, Winston-Salem.

2 Red Poll grade bulls, 3½ years and 2½ years old, $75 for both, $50 for one.....D. C. Burrus, R. 1, Fairfield.

Purebred bull, Plymouth Rock cockerels, hens and eggs, bred from 270 egg strain of layers and have been annually selected and improved by imported stock; extra fine cockerels, $5; choice young hens, $3; eggs for setting of 15, $3; prompt shipment and satisfaction guaranteed.....Sunnyview Farm, Lexington.

S. C. R. I. Red hatching eggs, $5 for 15; pen headed by champion cockerel of recent Asheville Poultry Show; pullets; S. C. R. I. Red hatching eggs, utility stock, $2 for 15.....Jessie P. Hatch, R. 1, Edwin Place, Asheville.

White Leghorn eggs in season, $2 for 15.....Mrs. G. C. Roberts, Hillsboro.

Wanted: One Oliver Disk plow, No. D72, second hand.....Steadman C. Moffitt, Goldston.

Bunch Velvet beans for seed, $2 per bushel.....N. T. Beasley, Kite, Ga.

Early Speckle Velvet beans, Osceola Stringless, and bunch Velvet beans, peas of all kind, carload lots or less. Write or wire us for prices.....D. A. Burch Co., Chester, Ga.

72-acre farm, with small water power, in half mile of station, 4 miles from Hendersonville. Price $6,500.....John Ewbank, R. 6, Hendersonville.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by March 25

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

Cp630.5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., April, 1922 No. 50

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

STUDY MANNER AND TIME TO MARKET HOGS FOR BEST RESULTS

North Carolina is gradually increasing the number and quality of hogs in the State. This is particularly true in the section of the State where cotton and peanuts are produced.

As the cotton boll weevil advances over the State there will be a greater increase in hog production in those sections than ever before, and when this happens the natural question that the farmer is going to ask himself is, "What am I going to do with my surplus hogs?"

In the past each farmer who has produced a few hogs other than those for home use has looked to his local butcher to use them. This causes a great variation in the prices of hogs and makes it almost impossible for the farmer to get what his hogs are worth because he competes with other farmers who are doing the same thing.

Now the safe and sane thing to do is to consider putting these extra hogs on the market in the regular channels that farmers in the hog-producing section of the west and farmers west of us where the cotton boll weevil has forced the farmers to raising more hogs have used, and that is, the selling of these hogs as live hogs on the central markets.

Naturally, you will ask how this can be done? The answer is simple. Use what is known as coöperative shipping. It is handled in this manner: When enough farmers together have from 70 to 100 hogs weighing from 130 to 200 pounds each, these hogs are brought in on a certain day and shipped in a stock car.

In order that each farmer may get the money from the sale of his hogs the hogs are given a mark made by clipping the hair on a certain portion of the body, usually on the hams, shoulders and back, and each farmer

has his own mark. His hogs are separated from the others on the market and sold, so that each farmer gets a check for his hogs after his proportionate part of the expenses of the shipment are deducted.

The hogs are usually shipped in the name of a bank and the checks are forwarded by the banker to the farmers making up the shipment, or they are deposited to their credit.

By coöperative marketing the farmers of one of our eastern counties saved $300 on a car of hogs sold Tuesday, March 28th. It will pay you as it did these farmers to coöperate in selling your hogs.

The correct marketing of these hogs in North Carolina also includes a change in marketing dates in order to avoid the glutted market that is produced by CORN BELT hogs, but the extra increase in prices will justify the change.

On an average of ten years on the Chicago market live hogs have brought the highest prices in April and September. During last year the highest prices were received in March and August. We should try and make our coöperative shipments when hogs bring most money. It will be necessary to study these market dates from year to year. Under present conditions indications are that our farmers should have their hogs ready about a month earlier than the ten-year average of high prices indicate.

Hogs will make one of our best money crops for North Carolina if fed and marketed properly. Doing this puts hog production on a definite basis instead of making it guess-work, as has been done in the past. Consult your county agent and the Office of Swine Extension about feeding hogs. The Division of Markets will be interested in helping you get what hogs are worth when ready to sell. Remember to get your hogs ready weighing 200 pounds at the time when they bring most money.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS--SEED

CLOVER

Hubam Annual White Sweet clover seed, certified by County Agent, 1 lb. or more at 75c.; 10 lbs. or more at 70c.; 1 bu. or more at 65c. per lb., delivered.....Albert E. Day, Newtown, Ohio.

CORN

100 bu. Goodman's Prolific, $2 per bu., f.o.b.....W. E. Lewis, Forest City, R. 2.

COTTON

40 bu. Wanamaker's Cleveland Big Boll cotton seed, 1 year from Model Seed Farm; made heavy bale per acre under unfavorable weather conditions, $1.25 per bu.....J. Loyd Jenkins, Gastonia, R. 4.
Cleveland Big Boll cotton seed. Prices on application.....L. W. Shook, Tarboro.
2,000 bu. Wanamaker's Cleveland cotton seed.....L. O. Moseley, Kinston, R. 2.

COWPEAS

1,500 bu. Brabham, Iron, Clay, Whip, White Table and mixed.....H. B. Brady, Davisboro, Ga.
50 bu. nice sound field peas, slightly mixed, $3.25 per bu., sacked, f.o.b.....Poole Farm, Smithfield, R. 1.
Cowpeas.....J. M. Field, Climax.
Mixed or speckled cowpeas, $2, cash with order.....D. F. Crosland, Midville, Ga.

SOYBEANS

Mammoth Yellow soybeans, recleaned, $2.25 per bu.....L. W. Shook, Tarboro.
Soybeans.....J. M. Field, Climax.
6,000 bu. Mammoth Yellow soybeans.....J. Havens, Washington.

VELVET BEANS

Early Speckled beans, $1.15; bunch velvet beans seed, $1.65 ..Edw. H. Hanna, Gifford, S. C.
Early Speckled velvet beans, $1.25; Osceola, $1.50; Bush, $2; Car lots or less; mixed peas, $2.25 bu.; Brabham and Iron, $2.75 per bu; car lots or less.....D. A. Burch Co., Chester, Ga.
Georgia running speckled (vine), $1.10 per bu.; bunch or bush speckled, $1.35; cash with order.....D. F. Crosland, Midville, Ga.
Bunch velvet beans for seed, $2 per bu., cash with order.....N. T. Beasley, Kite, Ga.
Early speckled velvet beans, car lots or less.....Smith Bros., Dublin, Ga.
1,000 bu. velvet beans, 90-day bush.....H. B. Brady, Davisboro, Ga.

SWEET POTATOES

Seed sweet potatoes, free from disease, cured in storage house. 150 bu. Porto Rica and Nancy Hall, $1.75 bu., f.o.b. Middlesex. Can ship any time.....S. E. Murray, Zebulon, R. 2.
Porto Rica potato plants, 1 to 5M, $1.40; 5 to 10M, $1.25; 10 to 20M, $1.15; large orders, $1.00 per M.....Ten Million Plant Co., Baxley, Ga.
Porto Rica potato plants, government inspected, ready for shipment, $1.50 per M.; lots of 5M or more at $1.25.....J. W. Lang, Omega, Ga.
Porto Rica potatoes plants in large orders at $1 per M, f.o.b. 10M and less, $1.25 for M. Order now. Quality and service guaranteed.....Baxley Brokerage Co., Baxley, Ga.
Inspected Porto Ricas, Nancy Halls, parcel post 100, 40c.; 300, $1.00; 500, $1.50; 1,000, $2.25; express collect, 1,000 $2.00; 5,000, $8.78; 10,000, $15.00.....D. F. Jamison, Summerville, S. C.

MISCELLANEOUS

Lespedeza seed, 1,800 bu. choice, recleaned, shipped in even weight bags, $2.50 bu.....Lespedeza Seed Growers Coöperative Association, Inc., Baton Rouge, La.
Chufas seed, $5 per bu., cash required with order.....N. T. Beasley, Kite, Ga.
Small white Spanish seed peanuts and Georgia grown runner peanuts, 6c. per lb., or shelled, 12c. per lb.; Pearl or cat tail millet, 20c.....J. W. Lang, Omega, Ga.

LIVE STOCK

CATTLE

Angus

1 purebred Aberdeen Angus bull, 1 yr. old, 600 lbs.; will sell cheap or exchange.....Ransom Lipe, Richfield, R. 1.

1 registered cow, 6 yrs. old; 1 registered heifer, 2 yrs. old; both bred to calve in May, $125 each; 1 bull calf 8 months old, registered, $100.....Jno. R. Blackwelder, Concord, R. 4.

6 registered bulls, 8 to 20 mos. old, $75 to $125; high grade cows and heifers, 7-8 to 31-32 pure, in any quantity up to car load.....L. W. Shook, Tarboro, N. C.

Guernsey

Purebred cattle for sale at all times, tuberculin tested, pedigree and full particulars furnished upon application.....T. D. Brown, Sec. Rowan County Coöperative Guernsey Bull Assn., Salisbury.

Registered bull calves and young service bulls, sired by the greatest A.R. bull in the South; prices $45 to $500; herd of 40 to select from in females; first check for $90 will get 3 high-grade heifer calves, weaned.....Rowan Guernsey Farms, Salisbury, Box 84.

Registered bull calves, also some ready for service, $50 up to $200; a few registered heifers of the same breeding, $125 to $300; all from prominent families.....Western Slope Ranch, Salisbury.

Hereford

4 registered bulls, 9 to 30 mos. old; will sell or trade for cotton, peas, beans, or cotton seed meal.....Wood Stock Farm, Draper.

1 bull, 5 yrs. old, weight 1,300 lbs.; selling to avoid inbreeding, $65 f.o.b. Comfort; will exchange for young Jersey cow fresh, or nearly fresh.....W. B. Hargett & Son, Comfort, R. 1.

Holstein

1 purebred bull for sale cheap as must avoid inbreeding. was bought by N. C. Bureau of Animal Husbandry as a calf in Ohio, with three others, $1,000 being paid for the four calves. Write for low cash price and pedigree. Will weigh around 2,200 lbs. gross. Good disposition and all right in every way. Golden opportunity for any person or association in need of changing purebred Holstein sires.....J. M. Field, Climax.

Jersey

Several grade cows just fresh; will give 2 gallons of milk with good feed. Write for price.....Poole Farm, Smithfield, R. 1.

1 registered bull, 2 yrs. old, $50.....W. C. Wooten, Statesville, R. 2.

1 bull, $100.....L. O. Moseley, Kinston, R. 2.

Extra good line bred Emminent bulls; also a few choice bred heifers.....N. C. Dept. of Agriculture, Pender Farm, Willard.

Red Polled

1 purebred bull, 3½ yrs. old, $100.....Z. V. Pate, Laurel Hill.

Bulls any time.....Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

Shorthorn

2 bulls, at once.....W. W. Carpenter, Ansonville, R. 1.

HOGS

Duroc-Jersey

6 bred gilts, 6 mos. old, bred March 1st, cholera immune, $25 each.....W. W. Watson, Lake Landing.

10 registered sows, bred, $60 to $100.....L. W. Shook, Tarboro.

Registered pigs, sows and boars, prices reasonable.....White Farms, Mebane, R. 4.

Hampshire

Purebred pigs.....Poole Farm, Smithfield, R. 1.

Poland-China

2 registered sows, 3 yrs. old, open; $50 each; big type.....W. C. Fussell, Teachey.

1 registered boar, Oak Chief 11th; or will exchange for good cow fresh.....D. E. Brantley, Middlesex, R. 2.

25 Big Bone pigs.....L. O. Moseley, Kinston, R. 2.

LIVE STOCK—Continued

Tamworth

Pigs ..... Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

Miscellaneous

Car load feeder hogs and shoats ..... H. B. Brady, Davisboro, Ga.

FERRETS

Ferrets for rats at $3.50 and $4.00 each ..... Thos. L. Sellars, New London, Ohio.

WANTED

Duroc-Jersey, Poland China, and Berkshire pigs ..... Geo. W. Best, Oriental.
Poland China pigs ..... B. T. Leppard, Washington.
Car of Hampshire pigs for feeding ..... J. E. Erwin, Morganton.
Poland China and Duroc Jersey and Hampshire pigs for club work ..... Craven County Agri. Committee, New Bern.
25 Duroc pigs for pig clubs ..... W. B. Pace, Greenville.
25 Hampshire and Poland China pigs ..... R. W. Johnston, Plymouth.
40 Poland China and Duroc pigs ..... J. G. Lawton, New Bern.
15 Poland China pigs ..... G. W. Herring, Clinton.
20 Duroc Jersey pigs ..... O. H. Standard, Durham.
25 Duroc pigs ..... M. W. Wall, Carthage.
30 Poland China or Duroc pigs ..... Ernest Fletcher, Trenton.
10 Duroc Jersey pigs ..... D. L. Latham, Jacksonville.
Male Collie pup; also Hound pup ..... C. B. Holmes, Creswell.
Peafowl ..... B. R. Woodliff, Flowery Branch, R. 1.

SALES

J. F. Diggs, Rockingham, will sell 60 head registered Jersey cows, April 14, 12 noon. Jersey breeders and others interested in good milk cows are invited.

On the evening before this sale, at 7:30 o'clock, at the Hotel Rockingham, Rockingham, N. C., a banquet will be held. Get in touch with Prof. R. H. Ruffner, State College, College Station, Raleigh, N. C., Acting Secretary N. C. Jersey Cattle Club, regarding details of this event.

POULTRY AND EGGS

Anconas

Eggs, $1.50 for 15, delivered any time ..... O. L. Boughman, Connelly Springs.

Brahmas

Light Brahma eggs, Wood strain, 15 for $1.50 ..... R. Hamilton, Farm School.

Game

Chickens; eggs, $2 for 15; Pit Game, any time ..... Frank Carmichael, Hasty.

Leghorn

S. C. White Leghorn eggs, $1.50 for 15, delivered any time ..... O. L. Boughman, Connelly Springs.
White Leghorn eggs, Young strain, 15 for $1.50 ..... R. Hamilton, Farm School.
S. C. White and Black Leghorns, White's Wycoff strain, New York noted winter layers; eggs, $1.35; Blacks, Great Nathan winter layers, eggs, $1.60 per 15; postpaid ..... Ramsey Poultry Farm, Crouse, R. 1.
S. C. White Leghorn pullets, 10 weeks old, $1.00; hatching eggs, any quantity, prepaid $1 per dozen ..... Virsid Poultry Farm, Buies Creek.
Purebred S. C. Buff Leghorn eggs, from 280 strain, $2 and $3 per 15, postpaid; few fine cockerels at $3 and $4 each ..... Cottage Home Poultry Yards, Millboro.

POULTRY AND EGGS—Continued

Orpington

Purebred Golden Buff Orpington eggs from prize winning stock, carefully mated, $2 per 15, prepaid.....Mrs. A. D. Barker, Mt. Airy, R. 1.

Purebred S. C. Buff Orpington eggs (Cook strain) from Madison Square Garden Prize winners at $1.50 for 15; 50 for $5.00; 100 for $9.00; 10 doz., $10.00; postpaid.....Poole Farm, Smithfield, R. 1.

Purebred Golden Buff Orpington eggs; 24 for $2; from winners of the blue ribbon.....Mrs. Sallie V. West, Dunn, R. 6.

Purebred Blue Orpington eggs, best in South. Pen of 7 of the finest females headed by a $90 male, Cook's strain. Eggs $3.75 for 15.....L. A. Mattox, Pinetops.

Plymouth Rock

Barred Plymouth Rock eggs for hatching, 15 for $2.50; pullets, $3.00, bred from heavy winter layers; 8 and 12 weeks old cockerels, $1.25 to $1.50 each.....White Farms, Mebane, R. 4.

Purebred Buff Plymouth Rocks from Madison Square Garden Champions; very best blood lines in America; eggs, $5.00 for 15.....F. E. Edwards, Pinetops, Box 43.

Purebred Imperial Ringlet Barred Plymouth Rock eggs from Madison Square Garden prize winners, $1.50 for 15; $5.00 for 50; $9.00 for 100; 10 doz., $10; post paid. Also few nice cockerels; no hens or pullets.....Poole Farm, Smithfield, R. 1.

Barred Rock eggs, $1.50 for 15, delivered any time.....O. L. Boughman, Connelly Springs.

White Rock chickens, 1 yr. old, $2 each; eggs for setting, $2 for 15.....W. H. Carter, Garland.

Barred Rock eggs, 15 for $1.25 delivered parcel post.....J. W. McDonald, Hasty.

Thompson Ringlet Rocks from prize winners; a few cockerels, $3 to $5 each; eggs, $2 for 15; satisfaction guaranteed.....C. L. Neel, Salisbury.

Barred Rock eggs, 15 for $1.25.....D. E. Brantley, Middlesex, R. 2.

Barred Rock eggs, 15 for $1.00.....J. W. Murray, Oakboro, R. 2.

Rhode Island Red

Purebred S. C. Rhode Island Red eggs for setting, $2.....E. C. Turner, Mebane, R. 6.

S. C. Rhode Island Red eggs, $1.50 and $2.00 per 15.....S. A. McKnight, Mt. Airy.

S. C. Rhode Island Red eggs and stock, cut prices; eggs from 1st pen Monroe Poultry show cut $5 to $3 per 15; from choice pen, $2 per 15. All eggs delivered. Few $5 cockerels left; closing these out, $2 each. Guarantee satisfaction. Mating list free.....Miss Sadie Covington, Wadesboro.

Wyandotte

White Wyandotte cockerels; also eggs for hatching, $2, $3, and $5 per 15. Write for free circular and show record.....J. E. Shepherd, Burlington, R. 4.

Turkeys and Ducks

Purebred Giant bone Mammoth Bronze eggs from Madison Square Garden prize winners, $4 per dozen.....Poole Farm, Smithfield, R. 1.

Bronze Turkey eggs, $6 per dozen.....L. O. Moseley, Kinston.

Pekin Duck eggs, $1.50 per 12 delivered, any time.....O. L. Boughman, Connelly Springs.

MISCELLANEOUS

PLANTS

Early Jersey Wakefield cabbage plants by express, $1 per M.; by mail, $1.15 per M.....Mrs. Sallie V. West, Dunn, R. 6.

Early Jersey, Charleston Wakefield, Succession, Flat Dutch, cabbage plants; Bonnie Best, Earliana, Stone tomato plants; Pepper and egg plants. Write for prices. Full count and safe delivery guaranteed.....D. F. Jamison, Summerville, S. C.

MISCELLANEOUS—Continued

UNCLASSIFIED

Pure Georgia sugar cane syrup, prepared for table use; made in copper evaporator, bright and thick; 6 10-lb. cans to the case, $3.00 per case; will exchange for seed peas or hay or other farm produce or merchandise.....J. W. Lang, Omega, Ga.
Delicious home-cured meats, well cured. Write for prices, etc. Large paper shell pecans, 45c. per lb.; medium soft shell pecans, 25c.; small soft shell pecans, 15c.; fresh home-made butter, 40c. delivered by parcel post; butter in pound prints, wrapped in wax paper.....J. W. Lang, Omega, Ga.
Popcorn, 6 ears, 10c.....J. W. Murray, Oakboro, R. 2.
Honey, 5 lb. pails, extracted, postpaid, $1.35 each.....Mineola Apiaries, Bath.
40 cords acid wood.....R. Hamilton, Farm School.

LAND

Splendid apple orchard of 2,000 bearing trees in mountains of North Carolina. Comparatively new seven-room house exceptionally well built and having all modern conveniences. Unsurpassed view. One mile from school and churches. Daily mail. Expect a large crop of apples this year. With stock. Easy terms.....H. H. Morehouse, Oakwoods.
135 acres, 50 acres hardwood timber. Ideal apple orchard site. No better year-round climate. Public road runs through property, leading into Government Highway; 15 horse water power can be developed.....Albertina Staub, Highlands.
65 acres, 20 acres woodland. Within ½ mile of Government Highway. Well situated; splendid settlement. A bargain in this .....J. Q. Pierson, Highlands.
40 acres, 2 miles from town, good land, mostly cleared, self drained, suitable for truck, dairy, chickens.....L. O. Moseley, Kinston, R. 2.

EQUIPMENT AND MACHINERY

3-disc Oliver tractor plow, new; 3-disc Oliver tractor plow used little; 9 pt. Oliver tractor harrow, used little; all cash or trade for farm produce or cattle.....W. W. Carpenter, Ansonville, R. 1.
6 wagons, heavy 10,000 lb. capacity.....L. O. Moseley, Kinston, R. 2.
1 Chattanooga disc plow. Will exchange for gas engine.....D. E. Brantley, Middlesex, R. 2.
1 iron-clad incubator, ready for use, $7.....Cottage Home Poultry Yards, Millboro.
Separator, 350 lbs. capacity; Primrose I. H. C. milk cooler, Champion canner, 24-can capacity; complete home oufit.....W. C. Wooten, Statesville, R. 2.

WANTED

Small second-hand canning factory complete; not the home canning outfit. Must be up-to-date.....Fred O. Scroggs, Brasstown.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by April 29

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

p 630.5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., May, 1922 No. 51

Entered as Second Class Matter, April 9, 1920, at the postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

FARMER MUST SOLVE HIS OWN CREDIT PROBLEMS

During the present financial depression there is one side of the farmers' credit problem in the South that has not been sufficiently appreciated by the farmers themselves. They have not considered sufficiently their own responsibility for their plight of indebtedness and the difficulties in securing enough credit. There has been too much condemnation of banks and bankers and our present banking system, and not enough prying into the weaknesses of the southern farmers' system of farming as a basis for securing credit.

There is no doubt that the present banking system does not fully meet the farmers' credit needs. The truth is that it was not built for furnishing agricultural credit. It was built chiefly by business men for business purposes. It operates to meet the credit needs of the merchant and the manufacturers primarily. It will gain the farmer little to simply condemn the present banking system without appreciating the victory of its development.

There are two means by which southern farmers can improve this situation with reference to credit: (1) They can begin to build banks of their own that can supply the kind of credit they need; (2) they can change their systems of farming so that they will need less credit and have a safer basis for securing the credit they must have.

The biggest drawback to a very large number of southern farmers is that they have formed the habit of spending their incomes before they are earned. They have the habit of too much credit. They are always six to twelve months behind their consumption. They have saddled upon themselves a most costly credit system to furnish them with their sup-

plies consumed in advance. This is the reason for the crop lien system, and the supply merchant system, which charges rates of interest ranging from 10 to 50 per cent through time prices.

Southern farmers cannot rid themselves of this bad system of credit until they change their habits of spending their incomes before they are earned. Southern farmers need to "catch up," get out of debt, and begin to earn their living as they go. They need to begin growing their own feed and food supplies, to live at home. The South can very easily grow its own food and feed. The long growing season, the adaptability of the climate for growing so many crops, and the abundance of land make it possible to produce almost anything needed for consumption.

There is no need to cut out the cotton and tobacco, the money crops. Utilize waste land for pasture, make fewer acres grow the same amount of cotton and tobacco and grow food and feed crops on the other acres. The type of farming that will make the southern farmer rich and independent is self-sufficing plus commercial crop farming, and this is the type of farming that will make them independent of the supply merchant and give them a surplus for lean years. This will do most to solve the credit problem.

For the credit they must have farmers will do well to consider establishing credit and banking institutions of their own. If farmers will coöperate on sufficiently large scale in their communities, they can have credit institutions of their own and make them serve their own special needs. In thirty-five rural communities in North Carolina farmers have undertaken coöperatively to solve their credit problems through their own efforts. They have demonstrated clearly that farmers can relieve themselves of burdensome credits at supply stores by establishing coöperative credit societies and operating on a cash basis. These credit societies are under the supervision of the State Division of Markets. The Division will be glad to furnish information about the advantages and the formation of these societies upon request.

A Partial List of Products Which Farmers Have For Sale

FIELD CROPS--SEED

COWPEAS

700 bu.; Brabhams, $2.35; Clays, $2.20; Sound Mixed, $2.15....Edw. H. Hanna, Gifford, S. C.
Clays, Unknown, Brabham and Iron Cowpeas, $2 to $2.25 bu. f. o. b., good sacks....A. W. Oliver, Union Springs, Ala.
30 bu. White Peas, 50 bu. Whippoorwill, $2.65; White, $2.75..L. L. Thomas, Jonesboro, R. 2.
40 bu. Improved Whippoorwill, 10 bu. Iron Clay....T. W. Drury, Morganton, R. 5.
50 bu. mixed, $2.15; 50 bu. Whippoorwill, $2.25....B. F. Moore, Raeford.
Georgia Field Peas in 2 bu. bags; Whippoorwill, $2 bu.; Calico Peas, $2.15 bu.; Unknown and Blue Speckle Peas, $2.20 bu.; samples on request....Settle & Robinson, Jackson, Ga.
Standard varieties, any quantity....Nubbin Ridge Farm, Climax.

SOYBEANS

50 bu. Mammoth Yellow beans, $2 bu.; 5 bu. and over, $1.25 bu. ....G. F. Loftin, Kinston, R. 5.
Soybeans, any quantity, standard varieties....Nubbin Ridge Farm, Climax.
1,000 bu. Mammoth Yellow; 100 bu. Mammoth Brown; 50 bu. Tokyo, price $1.70 per bu. in even weight bags. f. o. b. cars here ....C. H. Fowler, & Co., Stonewall.
500 bu. Mammoth Yellow; 50 bu. Early Hollybrooks; 50 Early Wilson Blacks, up to June 15....M. F. Owens & Co., Elizabeth City.
100 bu. Mammoth soybeans, $2.25....B. F. Moore, Raeford.

VELVET BEANS

Velvet beans, Early Speckle, $1.25 bu....A. W. Oliver, Union Springs, Ala.
100 bu. Osceolas, $1.25; Early Speckle, $1.20....Edw. H. Hanna, Gifford, S. C.
Velvet beans for sale....B. R. Woodliff, Flowery Branch, Ga.

MISCELLANEOUS

40 bu. Wanamaker-Cleveland Big Boll Cotton seed. One year from Model Seed Farm. Produced more than 500 lbs. lint per acre last year....J. Loyd Jenkins, Gastonia, R. 4.
Citron seed, 50c. lb. green seed....Robt. Evans, Monticella, Fla.
Honey Drip seeded Ribbon and Amber Sorghum seed, 4½c. per lb. ....B. F. Moore, Raeford.
Orange cane seed for sale....B. R. Woodliff, Flowery Branch, Ga.

LIVE STOCK

CATTLE

Angus

Herd of registered cattle....Armstrong Land & Investment Co., Gastonia.
3 cows, 3 heifers and 1 bull calf, all registered....G. F. Loftin, Kinston, R. 5.

Guernsey

1 registered cow, 5 yrs. old, good producer, fresh with third calf, $75; registered bull calves, 1 to 2 mos., from heavy producing stock, T. B. free, $25 each....O. L. Rhyne, Gastonia, R. 4.

Hereford

2 purebred bull calves, about 1 yr. old....N. C. Experiment Station, Raleigh.
1 registered bull, 5 yrs. old, excellent condition, registration papers furnished ....J. W. Lambeth, Thomasville.

LIVE STOCK—Continued

Holstein

1 registered cow ..... Wakheight Farm, Raleigh.
20 head high-bred dairy cows, 2 to 4 yrs. old, giving from 3 to 7 gallons of milk per day, tubercular tested; going out of the dairy business, will sell cheap ..... J. W. Lambeth, Thomasville.

Jersey

6 purebred heifers, $25 to $50; 1 purebred cow, $100 ..... A. F. Manning, Middlesex
2 cows, 4 yrs. old, $75; 2 heifers, $15; 2 bull calves, $12.50 each; all purebred ..... Echo Orchards, State Road, R. 2.

Shorthorn

3 registered bull calves, pure Scotch, 8 mos., $100 each ..... T. L. Gwyn, Springdale.

HOGS

Berkshire

Registered brood sows ..... Wakheight Farm, Raleigh.
Pigs for sale ..... D. R. Mauney, Cherryville.

Duroc-Jersey

50 purebred pigs, $12 to $25 each, May to July 1; purebred sows, $75 to $125, any time ..... A. F. Manning, Middlesex.
Registered pigs, sows and boars, prices reasonable ..... White Farms, Mebane, R. 4.

Hampshire

Berkshire-Hampshire pigs ..... Wakheight Farm, Raleigh.

Poland-China

1 purebred male, 125 lbs., 3 mos. old, $35, registered; big type pigs, purebred and registered in purchaser's name, ideal for pig club purposes, male or female, f. o. b. here, $25 each when 8 weeks old ..... Parnell Crum, Davella, Ky.
Pigs for sale ..... D. R. Mauney, Cherryville.
Spotted pigs, 5 mos., either sex, healthy, $15 each ..... B. F. Moore, Raeford.

O. I. C.

February, March and April pigs, $15 each, pair not akin, $28; winning ancestors. Vaccinated and registered free in purchaser's name; catalogue free ..... S. D. & B. P. Frost, Kingston, Mo., R. 2.

RABBITS

New Zealand rabbits ..... Wakheight Farm, Raleigh.

WANTED

Purebred extra prolific strain Spotted Poland China bred sow or gilt, the best blood to be found ..... B. F. Moore, Raeford.
2 bred Duroc gilts ..... R. B. Hardison, Morven.
Trio Hampshire pigs ..... R. T. Bennett, Wadesboro.
Duroc-Jersey boar ..... G. C. White, LaGrange.
Few purebred Buff Minorca pullets, or hens and cock ..... B. F. Moore, Raeford.
A cow ..... F. D. Philips, Lowell.
Peafowls; state age and price ..... B. R. Woodliff, Flowery Branch, Ga.

POULTRY AND EGGS

Anconas

Purebred cock, Sheppard strain, 2 yrs. old, nice single comb fowl to head breeding pen, $3.50 ..... B. F. Moore, Raeford.

Andalusians

Purebred prize winning Blue Andalusian eggs, 15 for $1.75, postage prepaid ..... Allen Arndt, Conover, R. 2.

Brahmas

Purebred light cockerel, 1 yr. old, $2; nice specimen of poultry to head pen ..... B. F. Moore, Raeford.

Leghorn

S. C. White Leghorn eggs from Ferris 265-300 egg strain, $2 for 15 postpaid; few hens at $4 each; cocks, $6 each; all purebred, direct from Ferris last year ..... Parnell Crum, Davella, Ky.

S. C. White Leghorn pullets, 8 weeks old, ready after May 30th; $1 each ..... Mrs. W. H. Avery, Morganton, R. 5.

Orpington

Buff Orpington eggs, $3, $5 and $7 per 15; 20 cockerels, $3, $5 and $7 each; 20 pullets, $3, $4 and $5 each ..... Bloom H. Kendall, Shelby.

Plymouth Rock

Barred Rock eggs, $1 per 17; 6 weeks old pullets, cockerels, $1 each ..... J. M. Murray, Oakboro, R. 2.

25 Thompson Ringlets Plymouth Rocks, cockerels, 8 to 10 weeks old, $1.25 each; true to color and from good layers ..... Mrs. C. F. Coble, Snow Camp.

White Rock chickens, 1 yr. old, $2 each; eggs for setting, $2 for 15 ..... W. H. Carter, Garland.

Barred Plymouth Rock eggs for hatching, 15 for $2.50; pullets, $3 each. Bred from heavy winter layers; 8 and 12 weeks old pullets and cockerels, $1.25 to $1.50 each ..... White Farms, Mebane, R. 4.

Barred Rock eggs, from prize winning strain of Ringlets, guaranteed fertile, $1 per 15, delivered; $6 per 100 ..... B. C. Smith, Reidsville, R. 3.

Prize winning Buff Rock eggs, 15 for $1.75, postage paid ..... Allen Arndt, Conover, R. 2.

Rhode Island Red

Purebred R. C. R. I. Red cocks, 2 yrs. old, large, fine, richly colored plumage ..... B. F. Moore, Raeford.

Rose Comb R. I. Red eggs, Beau strain, from prize winning chickens, $1.25 delivered ..... T. W. Drury, Morganton, R. 5.

S. C. R. I. Red cocks ..... Wakheight Farm, Raleigh.

Turkeys

Bronze Toms ..... Wakheight Farm, Raleigh.

MISCELLANEOUS

PLANTS

Porto Rico potato plants, inspected by State inspector; in large orders to dealers, county agents, associations, $1 per 1,000 f. o. b. ..... Baxley Brokerage Co., Baxley, Ga.

Porto Rico Potato plants, inspected by State inspector; 1 to 5 thousand lots, $1.40 per M.; 10,000 and up, $1.25 per M. f. o. b. ..... W. M. & F. M. Bullard, Baxley, Ga.

Porto Rico Potato plants, 1 to 5 M. $1.40; 5 to 10 M. $1.25; 10 to 20 M. $1.15; large orders, $1 per M. f. o. b. ..... The Million Plant Co., Baxley, Ga.

Porto Rico Potato plants, $1.50 per M. prepaid; $1.25 express; Cabbage plants, Succession, Late Flat Dutch, Drumhead, Early Jersey, Wakefield and Charleston Wakefield, $1.25 per M. prepaid, $1 express; Tomato plants, Red Beauty and New Stone, $1.50 per M. prepaid, $1.25 express; Collard plants, $1.25 per M. prepaid, $1 express; Pepper plants, Bell and Pimento, $2 per M. prepaid, $1.50 express ..... Major Crow, Flowery Branch, Ga.

MISCELLANEOUS—Continued

Porto Rico Potato plants until June.....Potato Curing and Storage Co., Helena, Ga.
Tomato plants, New Stone, American Beauty, 15c per doz.....Daniel Austin, Reidsville, R. 3.
5 million Cabbage, Collard and Tomato plants, ready to ship June, July, August and September; 250 postpaid, 50c.; 500 postpaid, 75c; by express, $1 per M.....R. O. Parks, Ulah.
1 million Porto Rico Potato plants, $1 per M.....Fain Trading Co., Edison, Ga.
State Improved Big Worm Tobacco plants, 35c per 100; $2.50 per M. postpaid, $2 express collect.....B. R. Woodliff, Flowery Branch, Ga.

LAND

50 acres, dwelling and tobacco barns, 300 yards from State Highway, one-quarter mile from good school, one-half mile from church; three small streams run through place, two good springs, about one-half in cultivation, balance in wood and pasture, in excellent neighborhood; bargain price.....A. D. Barker, Mt. Airy, R. 1.

EQUIPMENT AND MACHINERY

1 25-horsepower steam tractor, 1 Hage No. 1 sawmill, been used very little, will sell cheap or exchange for oak or poplar lumber; for further information write.....J. W. Lambeth, Thomasville.
1 Frick separator, 22x38 size, new, used one season; 1 Avery 8-16 h. p. kerosene tractor engine; bargain price.....W. H. Silver, Canton.
1 2-horse wagon.....Wakheight Farm, Raleigh.

WANTED

Moderate size grocery refrigerator, second hand, in good shape would fill the bill.....B. F. Moore, Raeford.

TOO LATE FOR CLASSIFICATION

Can furnish eggs at $2 per setting of the following strains: White Wyandottes, White Barred Rocks.....M. L. Edwards, Rutherfordton.
300 bbls. Irish Cobbler potatoes; 500 baskets early Cucumbers, July 1-10; 400 crates Pollock Cantaloupes, July 15; 10 Duroc pigs, July 10; 1 Deering Husker and Shredder.....H. C. McPhail, Mt. Olive.
Several cars of native sheep for sale.....J. E. Dodson, Supply.
Native sheep for sale.....W. L. Smarr, Burgaw.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by May 31

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., June, 1922 No. 52

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

SELL WOOL COOPERATIVELY

It seems that the sheep producers of the State are now to be rewarded for their efforts and willingness to continue sheep production rather than make the sacrifice of selling off their sheep when prices were low.

Wool has recently advanced. *The Breeders' Gazette* of May 18th has the following to say: "Wool trade is active with an advancing tendency. Monday's London market was brisk at strong prices. A sharp rise in cotton has exerted a stimulating influence. A large percentage of the Western clip has already changed hands, but the Eastern market is clamoring for wool, and a general disposition to take current prices has developed no symptom of weakness. In anticipation of further appreciation, weavers are advancing prices of fabrics. About 85 per cent of the Oregon clip has already changed hands, the market advancing from 27 and 28 cents to 35 and 38 cents with the best clips at 40 cents per pound."

On May 22, Coates Bros., commission firm of Philadelphia, wires as follows:

"Quarter and three-eighths blood wool worth here today 40 cents, and half blood 42 cents."

One thing that the sheep producers of the State should interest themselves in, is that of pooling their wool. Several small pools have been made during the past year when from 5 to 15 cents per pound was realized for the farmers over that offered by local buyers when there was no competition.

It is estimated that from 60 to 75 millions of pounds of wool were disposed of through the various pools and concentration points in the United States in the season of 1921.

In the Northwest Missouri pool held at St. Joseph, Mo., for the years of 1920 and 1921, the marketing expense in 1920 was 2.7 cents per pound; in 1921 the average total expense was 2.1 cents per pound. The cost per pound for operating the Regional pool at St. Louis in 1921 was 2.25 cents. From 8 to 9 cents per pound more was received for the wool that was pooled than was made by outside bidders before the wool was concentrated.

There are four distinct benefits to be derived by the wool grower from this method of marketing:

1. *Stabilization of values.* The very fact that quantities of wool are assembled and ready for sale, gives the product a greater consideration in the eyes of the manufacturers who want wool. In many instances, wool in various localities has advanced in price when it was known that the wool was being assembled at concentration points.

2. *Educational value.* Having wool graded and returning to the farmer a sheet showing the various grades of his wool with the prices received gives him an idea as to the market demands and the manufacturer's objections to certain grades and manner of handling the fleeces. The increased prices for the better grades of wool will stimulate the use of sires with better fleeces. The office of Sheep Extension, North Carolina Agricultural Extension Service, West Raleigh, N. C., is giving this feature of the work particular attention.

3. *Wools from various sections become known.* A reputation in the wool trade soon becomes known, and in this way mills that can use wool of a certain character and grade know where to go for this wool.

4. *The producer gets more of the consumer's dollar.* The financial depression that we have gone through has caused many to come to understand the great need for economic distribution of all agricultural products.

Recent figures estimate that there are over 100,000 head of sheep in North Carolina, and that the average fleece is over 4 pounds, making approximately 400,000 pounds of wool. From figures given above regarding the present price of wool it is easy to determine the value of the 1922 wool clip for North Carolina, provided all the sheep are sheared.

If you are interested in selling wool, consult your county agent and arrange for a small pool this year. During another season it is hoped that the wool producers of North Carolina will arrange for pooling all or a greater part of the production. The North Carolina Division of Markets, the office of Sheep Extension, and county agents are in position to give the producers assistance in working out a system for selling their wool.

A Partial List of Products Which Farmers Have For Sale

LIVE STOCK

CATTLE

Angus

6 registered bulls, 10 mos. to 2 yrs. old, $75 to $100; 20 odd yearling heifers, high grade, 15-16 to 31-32 pure bloods; excellent foundation stock for any one wanting to start a beef herd.....L. W. Shook, Tarboro.
4 bull calves, July 1st.....Oscar L. Elliott, Creston.

Guernsey

1 registered bull; if interested in this animal send for abstracts of pedigree and registry; also grade cattle.....Palmetto Farms, Aiken, S. C.
Registered stock, all grades and ages.....Rowan County Cooperative Guernsey Bull Association, Salisbury.

Holstein

4 registered bull calves, 1 yr. old.....John A. Young & Sons, Greensboro, R. 2.
1 purebred bull calf, 6 mos. old, $25, or will exchange for heifer.....J. W. Morgan, Canton, R. 2.
Registered bulls, cows, bred heifers, calves, all eligible for registry with applications made; unregistered purebred cattle; all on Federal accredited list; sales made under 60-90 retest guarantee.....Palmetto Farms, Aiken, S. C.

Jersey

Registered cow, fresh, 4 yrs. old, wt. 750 lbs.; $100.....W. C. Wooten, Statesville, R. 2.
Bulls from high producing stock, best of individuals; dams of these bulls will make above 500 lbs. butter, and all have good teats and udders.....Ray Mayne, Terra Ceia.
1 purebred bull, 3 mos. old, extra fine, $25.....R. A. Page, Stedman, R. 1.
Grade cattle.....Palmetto Farms, Aiken, S. C.

Shorthorn

Registered bull, abstract of pedigree and registry furnished.....Palmetto Farms, Aiken, S. C.
1 registered cow, 7 yrs. old, $100, I paid $175, a fine dual purpose cow; 1 2-yr. old white registered male calf, $100; good cattle.....Lee W. Cooper, Whittier, R. 1.
1 red Scotch bull, 1 yr. old, wt. 1,500 lbs., out of imported Cruickshank Rose; 1 white bull out of top cow 1919 Shorthorn Congress Chicago, wt. around 1,500 lbs.; 1 imported roan, 3 yrs. old, wt. 2,000 lbs.; also nice calves; will take $170 each for first two; $450 for imported bulls; guaranteed breeders.....R. W. Everett, Pisgah Forest.

HOGS

Black Mammoth

20 pigs, 10 wks. old, $15 each.....John A. Young & Sons, Greensboro, R. 2.

Duroc-Jersey

Registered sows and boars, prices reasonable.....White Farms, Mebane, R. 4.
Purebred pigs, $15 each.....R. W. Graeber, Statesville.
Nice sow pigs, 3 mos. old, weighing around 90 lbs. each; some 8 wks. old pigs, 50 lbs. each.....Thos. H. Rogers, Clyde.
2 very good sows.....Albert Dowd, Raleigh.
25 big bone pigs; write for prices.....C. W. Ives, Elizabeth City, R. 5.
Boars sired by a sow of Pathfinder and out of dams sired by a son of Orion Great Sensation; will ship these boars to any responsible party on approval.....Ray Mayne, Terra Ceia.
1 registered sow, wt. 400 lbs. or more, $40.....R. A. Page, Stedman, R. 1.
30 head registered hogs, brood sows, bred gilts and service boars, finest of blood lines.....Palmetto Farms, Aiken, S. C.

LIVE STOCK—Continued

Poland-China

6 mos., well-grown pigs, males and females, in fine shape, $15 each ..... B. F. Moore, Raeford.

MULES AND HORSES

25 head mules, brood mares, saddle and driving horses; guaranteed sound; 1 standard bred jack, 9 yrs. old; 600 lbs., iron gray, in perfect service condition ..... Palmetto Farms, Aiken, S. C.
15 Shetland pony colts, 1 and 2 yrs. old ..... John A. Young & Sons, Greensboro, R. 2.

SHEEP AND LAMBS

Shropshire

Registered ram and ewe lambs, July 1st ..... Oscar L. Elliott, Creston.

WANTED

Two bred Duroc-Jersey gilts ..... J. E. Capel, Garysburg.

POULTRY AND EGGS

Campine

Purebred Silver Campine eggs from blue ribbon stock, $2 per 15 ..... Tom Saunders, Rutherfordton.

Orpington

Purebred cockerels, any time this summer, free range, no culls shipped, $2, $3 and $4 each ..... A. D. Barker, Mt. Airy, R. 1.

Plymouth Rock

Barred pullets, $3 each, bred for heavy winter layers; 8 and 12 weeks old pullets and cockerels, $1.25 to $1.50 each; eggs for hatching, 15 $2.50; free circular ..... White Farms, Mebane, R. 4.
Barred Rock eggs any time from a prize winning strain of ringlets, guaranteed fertile, $1 per 15 delivered, $6 per 100 ..... B. C. Smith, Reidsville, R. 3.
Barred Rock eggs, 17 $1; pullets and cockerels, 75c each ..... J. W. Murray, Oakboro, R. 2.

WANTED

5 or 10 purebred Rose Comb Rhode Island Red pullets ..... D. W. Barringer, Gold Hill, R. 3.
2 pullets and cock, purebred Buff Minorcas ..... B. F. Moore, Raeford.

FIELD--ORCHARD--GARDEN

COWPEAS

25 bus. Whippoorwill, $2.10 bu.; 50 bus. mixed cowpeas, $2 bu.; 2 bu. Tennessee Growers peas, $2.50 bu. ..... B. F. Moore, Raeford.
700 bu. Brabhams, $2.20; Clays, $2; Mixed, $1.85 ..... Edw. H. Hanna, Gifford, S. C.

SEED

Orange cane seed, 20 bu., $2 per bu.; carpet grass seed, 20c lb.; Lespedeza, $2 per bu. ..... B. R. Woodliff, Flowery Branch, Ga.

SOYBEANS

100 bu. Mammoth Yellow soybeans, $1.75 f. o. b. ..... J. H. Leggett, Plymouth.
Mammoth Yellow soybeans, $1.90 per bu. ..... B. F. Moore, Raeford.

FIELD—ORCHARD—GARDEN—Continued

APPLES

8 to 10 cars apples, Bonum, Delicious, Grimes, Kinnards, Staymans, Winesap, Black Twig, Johnstons, Virginia Beauties and others, October, November and December.....Highlands Orchards, Elkin.

10 to 12 cars peaches, Arp Beauty, Carman, Elberta, Belle, E. Elberta, J. H. Hale, Salway, Krummels; July to October .....Highlands Orchards, Elkin.

PLANTS

States improved big worm tobacco plants, 35c per 100 or $2 per M. delivered.....B. R. Woodliff, Flowery Branch, Ga.

Sweet potato plants, inspected, Porto Rico, Nancy Halls; tomato plants, Earliana, Bonne Best, Stone; pepper and egg plants; safe delivery and full count guaranteed; write for prices .....D. F. Jamison, Summerville, S. C.

Strawberry plants, 25,000, Lady Thompson, Bubach, Gandy, Klondike; July 15, 1922, to April 15, 1923.....H. A. Corriher, Hendersonville, R. 6.

Porto Rico potato plants, inspected by State Inspector; cash with order; now ready to ship; 1,000 to 5,000, 90c per M.; 10,000 and up, 80c per M.; June shipments at 10c per M. .....Elton Plant Co., Lumber City, Ga.

Cabbage plants, Succession, Late Flat Dutch, Drumhead, Early Jersey Wakefield and Charleston Wakefield, $1.25 per M. prepaid, $1 express; tomato plants, New Stone and Redfield Beauty, $1.50 per M. prepaid, $1.25 express; collard plants, $1.25 per M. prepaid, $1 express; pepper plants, Bell and Pimento, $2 per M. prepaid, $1.75 express; beet plants, Early Detroit, Blood Red, $2 per M. prepaid, $1.75 express.....Major Crow, Flowery Branch, Ga.

5 million cabbage, collard and tomato plants, ready to ship June, July, August and September; 250 postpaid 50c, 500 postpaid 75c, by express $1 per M.....R. O. Parks, Ulah.

MISCELLANEOUS

LAND

55-acre farm, 500 apple trees, 15-20 years old, in excellent shape; 20 acres in cultivation, 15 acres in pasture, 10 acres in pasture woodland, 10 acres in woodland good timber; dwelling-house (8 rooms), large barn, Delco system lighting and water; 1 mile from railroad; bargain price .....W. H. McClure, Hazelwood, R. 1.

107¾ acres, grain and cotton farm, Pickens County, S. C.; 10 miles from railroad, half mile improved road, less than 1 mile to two stores, two churches, and good 3-teacher school; practically new 5-room cottage, new barn (32x40 16 ft. high), and all necessary out-buildings, both bottom and upland, well watered .....C. R. McNeeley, Lake Toxaway.

20 acres farm land, lies on sand-clay road and other public roads, 3 cottages on same; ideal fish pond site, 16 acres open, balance wood and running water, 1½ miles from Raeford, county-seat, growing section, fine schools and churches, land produces cotton, tobacco, corn, grains or anything grown in Central Eastern Carolina; special low price for quick purchaser; easy terms.....B. F. Moore, Raeford.

81-acre farm, 7-room house, 3 brick chimneys, 35 acres cleared, cheap, fine for cotton, corn, tobacco and stock raising; terms to suit.....R. A. Page, Stedman, R. 1.

EQUIPMENT AND MACHINERY

1 Empire Cream Separator, No. 42, capacity 150 lbs. per hour, new, has never been used, good shape, cost $60, will take half price f. o. b.....W. H. Rhodes, Sylva.

Primrose Cream Separator (I. H. C.), good condition, capacity 350 lbs., No. 1, price $15; home canner, 24 can size, and soldering irons, 1 copper, price $5; Champion milk cooler, price $2, in good shape; 8 Louden metal stanchions for cows, hangers, etc.....W. C. Wooten, Statesville, R. 2.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by June 30

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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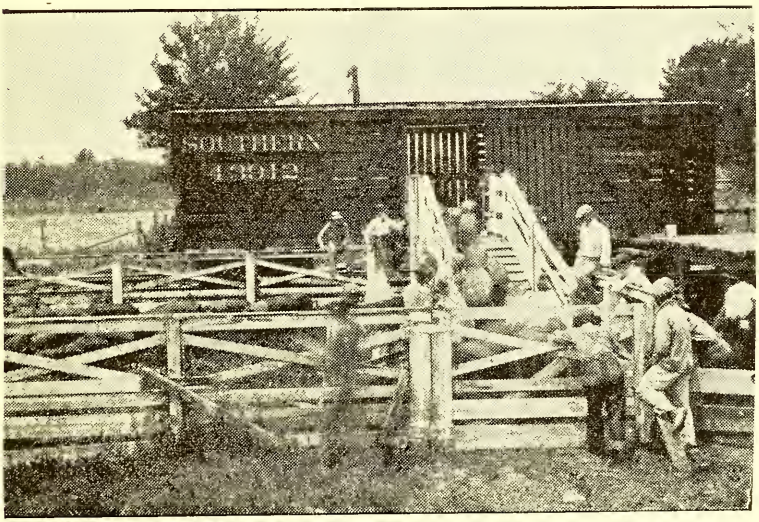
FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., July, 1922 No. 53

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.



Real live hogs en route to market from Edgecombe County, N. C., June 20, 1922.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

THE PROOF OF THE PUDDING

Below you will find a detailed financial statement of a car of hogs fed in Edgecombe County under the supervision of the Office of Swine Extension and handled on the market by the N. C. Division of Markets in cooperation with the County Agent.

This is a concrete example of getting down to business on the part of farmers to determine the cost of producing gains on hogs for the market, and in getting these hogs on the market in the right manner for most money.

The County Agent in Edgecombe County found four men who had surplus hogs that were "in their way," as the County Agent expresses it, if handled in the old way of carrying them along, and interested them in feeding these hogs for the market.

The first thing this County Agent did was to seek the very best information available in determining the proper rations for these hogs and the best manner and method of feeding them. He obtained this information from the Office of Swine Extension, State College, Raleigh, N. C.

In this way the farmers learned that in order to get best results it was necessary to have the weights of the hogs to determine the amount of feed they should have, and that there be no waste by improper mixing of the various rations, since a 40-pound pig does not need the same ration as a 140-pound pig.

The pigs were weighed and the feeding began according to directions. The hogs were weighed again in thirty days and the feeding schedule was adjusted to suit the needs of the pigs, and so on.

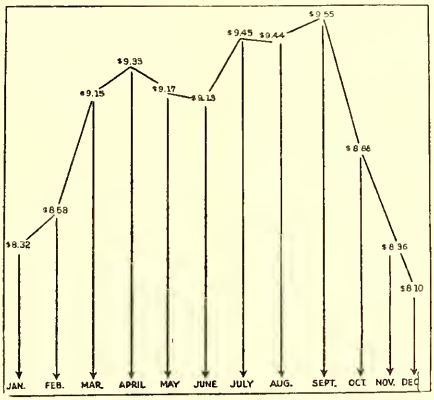
When the hogs had reached an average of approximately 200 pounds they were ready for the market. Since the hogs belonged to four farmers and neither had enough for a car, it was necessary to make a cooperative shipment. The hogs were marked by a "hair clip" so they could be identified and each lot sold separately on the market when they arrived. The details of this were looked after by a representative of the N. C. Divison of Markets, Raleigh, N. C., who also accompanied the shipment to market along with the County Agent.

Quotations on *Southern hogs* for the day that this shipment arrived were 10¾ cents per pound for tops, and this "subject" to killing soft. But in view of the fact that these hogs showed the effects of good feeding and quality, they were worth more money than the regular run of *Southern hogs* and sold for a cent per pound premium.

Had these hogs been handled in the ordinary way in selling they would have brought $156.62 less than the returns indicate. Better feeding and being able to put the hogs on the market as a "product of quality" made it possible by proper marketing to realize 39 per cent of the profit above cost of feed. ($156.62 is 39 per cent of $398.19.)

Another point we would have you note is that in order to get most for your hogs, "time" in selling is a big item. Note from the accompanying chart that in the early spring and late summer hogs have brought best prices for a period of twenty years on the Chicago market. Note in particular that a heavy "slump" comes in the late fall when most North Carolina farmers are getting their hogs on the market.

Note carefully the following figures: (On 67 hogs; feeding period, 42 days.)



Average price of live hogs by months on the Chicago market over a period of twenty years, 1902-21, inclusive. When would you say market hogs? Southern farmers sell the bulk of their surplus hogs during November, December and January, when they are cheapest.

DEBIT

	Number Hogs	Home Weight, Pounds	Market Price*		Value
May 9—C. C. Tynes	10	1,119	lb 8c.	$	89.52
May 8—B. F. Shelton	10	1,656	lb 8c.		132.48
May 8—A. R. Savage	7	1,173	lb 8c.		93.84
May 8—R. V. Knight	40	5,707	lb 8c.		456.56
Totals	67	9,655			772.40
Feed cost of 4,499 pounds gain at $6.03					271.29
Labor, vaccination, overhead, and risk (20% rule)					67.82
				$	1,111.51
June 20—Freight to Richmond			$ 56.50		
June 20—Yardage and feed, Richmond			10.50		
June 20—Expense attendant in lieu of commission†			12.56		
					79.56
Total				$	1,191.07

*Current price for Southern feeder hogs. †Commission would have been $31.78.

CREDIT

	Number Hogs	Home Weight, Pounds	Shrink, Pounds	Richmond Weight, Pounds	Price	Value
C. C. Tynes	10	1,496	141	*1,805	lb $11.75	$ 209.74
B. F. Shelton	6	2,430	50	1,200	lb 11.75	141.00
B. F. Shelton	2			475	lb 11.50	54.63
B. F. Shelton	2		Stags	705	lb 10.50	74.03
A. R. Savage	7	1,640	90	1,550	lb 11.50	178.25
R. V. Knight	24	8,138	133	4,410	lb 11.75	518.18
R. V. Knight	16			3,595	lb 11.50	413.43
Totals	67	14,154	†414	13,740	----------	1,589.26

Profit for period, $398.19. Average profit per pig, $5.94.
*"Piggy" sow docked 20 pounds. †Shrink, 2.92%.

VARIETY, AMOUNT AND PRICE OF FEED USED

C. C. TYNES

	Pounds	Price	Cost
Fish Meal	230	lb $3.00	$ 6.90
Corn Meal	920	lb 2.00	18.40
Shorts	230	lb 2.00	4.60
Corn	1380 (24.64 bu.)	lb .80	19.71
Totals	2,760	----------	49.61

B. F. SHELTON

	Pounds	Price	Cost
Fish Meal	186	lb $3.00	$5.58
Peanut Meal	165	lb 2.50	4.12
Corn Meal	932	lb 2.00	18.64
Corn	1,283 (22.9 bu.)	.80	18.32
Total	2,566	----------	46.66

ANALYSIS OF GAINS AND COST

Owner	No. of Hogs	Initial Weight	Final Weight	Total Gain for Period	No. of Days Fed	Total Gain Per Pig	Average Daily Gain Per Pig	Total Feed Consumed	Feed Per 100 Lbs. Gain	Cost Per 100 Lbs. Gain
C. C. Tynes	10	1,119	1,946	827	41	82.7	2.02	2,760	334	$ 6.00
B. F. Shelton	10	1,656	2,430	774	42	77.4	1.84	2,566	332	6.03

The above results were obtained from personal supervision by the Office of Swine Extension, the County Agent, and the N. C. Division of Markets. The cost of gains for the two lots well represent the cost for the carload.

There are two other cars for cooperative shipments being fed in this same community in the same manner as the car just sold. It is hard to estimate the value of the work that is under way in this county, especially since Mr. Bill Boll Weevil will soon be parading himself over the eastern half of North Carolina. Getting down to business as these four farmers have done to determine the results of feeding and marketing hogs is one of the best things that could happen to any cotton-growing community in this section.

DEDUCTIONS

1. To make money with hogs, we must have a knowledge of *feeding* and *marketing*.
2. Intelligent feeding embraces: Time, quality, cost.
3. Intelligent marketing embraces: Time, quality, knowledge of value of the product and information concerning the markets.
4. Over 39 per cent of the profit above cost of feed resulted from a knowledge of marketing.
5. Look up your County Agent and arrange for feeding some hogs to determine the cost of putting on gains.
6. Interest enough farmers with you to make a carload.
7. Get two litters of pigs each year and be able to market them when prices are good—*early spring* and *late summer*.
8. Put out a "quality product" that will command best prices.
9. The Office of Swine Extension and the N. C. Division of Markets, Raleigh, N. C., in cooperation with your County Agent, will be glad to help you map out a plan whereby feeding and marketing hogs can be put on a more profitable basis.

A Partial List of Products Which Farmers Have For Sale

LIVE STOCK

CATTLE

Angus

2 2-yr. old purebred bulls; 1 3-yr. old purebred bull; 4-yr. old past purebred bulls; 6 10 to 12 mos. purebred bulls....Sanford & Rich, Mocksville.

Beef cattle, scrubs and grades, any time....Closs Gibbs, Englehard.

Registered herd of 17 head, any time....Oscar L. Elliott, Creston, R. 1.

Devon

10 registered cattle, any time....H. H. Hargrove, Canton.

Hereford

1 purebred Polled Hereford bull calf, price $75....N. L. Cranford, Winston-Salem.

3 young cows, bred; 1 heifer, 2 bull calves, all good; can furnish five generations tabulated pedigree....N. B. Mariner, Belhaven.

Holstein

1 bull, 4 yrs. old....J. F. Reinhardt, Stanley.

Jersey

1 bull 2½ yrs. old, registered, $60....M. R. Herring, Garland.

1 registered heifer calf, 3 mos. old, good individual, price $30....W. C. Wooten, Statesville, R. 2.

Shorthorn

6 bull calves, 6 mos. to 2 yrs. old, price $50, $75 and $100; also some young cows....P. V. Hunter, Lee.

1 registered 7 yrs. old dual purpose cow with fine heifer calf at foot, $100, paid $175 for same; 1 fine white heifer 2½ yrs. old, registered, with good bull calf at foot, $100; $200 for both cows and calves....Lee W. Cooper, Whittier, R. 1.

1 bull 4 yrs. old, weight about 1300 lbs., $100....J. E. Jimeson, Garden City.

Miscellaneous

Cows and steers for breeding, feeding and fat, any size; state price and kind....Claude E. Neal, Lake Toxaway.

HOGS

Duroc-Jersey

25 big-boned pigs; write for prices....C. W. Ives, Elizabeth City, R. 5.

Registered pigs, 8 wks. old, $10; 12 wks. old, $12.50....C. W. Wooten, Statesville, R. 2.

1 purebred gilt, 80 lbs., for quick sale will take $16 f.o.b. Comfort; farrowed March 11, and registered....W. G. Hargett, Comfort, R. 1.

Registered sows and boars; prices reasonable....White Farms, Mebane, R. 4.

Poland-China

25 registered pigs....W. D. Barbee, Seaboard.

5 boars and 2 gilts, farrowed April 15, price $15 each and $25 per pair, purebred, Giant Buster and Clansman strain....I. M. Tull, Jr., Kinston.

Outstanding boars for sale, herd headed by son of Liberator, sow herd strong in Dishers Giant breeding....L. S. Harvard, Live Oak, Fla.

Registered big type pigs both sex, 3 mos. old, immediate delivery....E. O. Hunter, Winston-Salem, R. 7.

LIVE STOCK—Continued

Miscellaneous

1 carload 40 to 100-lb. hogs for barbecue, any time; 1 carload hogs for barbecue August 15th.....Closs Gibbs, Englehard.

Pigs and shoats for breeding and feeding, state size and kind.....Claude E. Neal, Lake Toxaway.

MULES AND HORSES

1 registered 1650-lb. Percheron stallion.....E. O. Hunter, Winston-Salem, R. 7.

5 banker ponies, any time.....Closs Gibbs, Englehard.

SHEEP AND LAMBS

Dorset

12 purebred ram lambs.....A. J. McCracken, Clyde.

Hampshire

2 yearling rams, 8 ram lambs, 6 ewe lambs, all purebred....A. C. Walker, Clyde.

Shropshire

3 purebred rams, from best breeding.....Sanford & Rich, Mocksville.

3 3-yr. old rams, 6 2-yr. old rams, 14 1-yr. old rams, purebred and of good breeding.....A. A. Woodruff, Cherry Lane.

Registered ram and ewe lambs, any time.....Oscar L. Elliott, Creston, R. 1.

Southdown

1 4-yr. old purebred ram, 9 yearling purebred rams, 36 sheep, any time, registered.....H. C. Hargrove, Canton.

Miscellaneous

Sheep and lambs.....Claude E. Neal, Lake Toxaway.

Angora Goats

1 pair.....E. O. Hunter, Winston-Salem, R. 7.

WANTED

Grade Angus heifers and cows about October 15th; 12 to 15..R. W. Evans, Tyner.

2 Hampshire buck rams.....F. W. Risher, Fayetteville.

Ram.....W. S. Richardson, New Bern, R. F. D.

Ram.....P. A. Hodge & Co, Kinston.

Trio O. I. C. pigs.....Dr. E. S. Credle, Pantego.

POULTRY AND EGGS

Leghorns

Young's strain S. C. White Leghorn cockerels, $1.50 each..Belgrade Poultry Farm, Garland.

Plymouth Rock

Fischel strain White Rock cockerels, $2.50 each.....Belgrade Poultry Farm, Garland.
Barred Plymouth Rock eggs for hatching, 15 for $2.50; pullets, $3 each, from heavy winter layers; 8 and 12 week old pullets and cockerels, $1.25 to $1.50 each.....White Farms, Mebane, R. 4.

Road Island Red

S. C. R. I. Reds, heavy layers, win in State's best shows; eggs at cut prices, now only $1.50 per 15; exhibition, $2; all eggs delivered; year old males, $2; yearling hens, $3, now laying; February-March pullets, $2 each; cockerels, $2 and $3; circular on request.....Miss Sadie Covington, Wadesboro
Purebred R. C. Rhode Island chickens.....T. W. Drury, Morganton, R. 5.
S. C. Rhode Island Red cockerel, 1 yr. old July 1st, purebred, Owens strain, won first prize for color and type at the last Western N. C. Poultry Asso. show, very heavy bird, $15.....Jessie P. Hatch, Asheville.

WANTED

500 S. C. White Leghorn pullets, 8 to 10 wks. old, can use in lots of 20 up.....Fain Trading Co., Edison, Ga.

FIELD---GARDEN

CORN

200 bus. white corn; for sale now.....Closs Gibbs, Englehard.

HAY

1 car clover hay, July to October.....B. L. Phillips, Salisbury, R. 6.

OATS

700 bus. oats, Fulgum, August.....B. L. Phillips, Salisbury, R. 6.

PEAS

50 bus. Clay peas.....Closs Gibbs, Englehard.
20 bus. Improved Whippoorwill peas.....T. W. Drury, Morganton, R. 5.
Mixed peas, $1.75 bu.; Brabham peas, $2; sound, recleaned selected stock; sacked in new, strong 2½ bu. bags.....F. H. McCrae, Denmark, S. C.

RYE

300 bus. rye, Abbruzzi, June to October.....B. L. Phillips, Salisbury, R. 6.

SEED

Rockford cantaloupe seed, 60c per lb.; carpet grass seed, 20c lb.; orange cane seed, $1.50 bu.....B. R. Woodliff, Flowery Branch, [Ga.
Okra seed, 100 lbs., White Velvet, Perkin Mammoth, Long Green, at once, 40c lb.....Robert Evans, Monticello, Fla.

FIELD GARDEN—Continued.

SOYBEANS

100 bu. soja beans.....Closs Gibbs, Englehard.

Early varieties of seed soybeans.....M. F. Owens & Co., Elizabeth [City.

PLANTS

Tobacco plants, $1.50 per 1,000.....B. R. Woodliff, Flowery Branch, Ga.

Porto Rico sweet potato plants, parcel post paid, 100, 40c; 300, $1; 500, $1.25; 1,000, $1.75; express collect: 1,000, $1.50; 5,000, $6, 10,000, $13. Tomato plants: Earliana, Bonnie Best, Stone, parcel post paid, 100, 30c; 300, 75c; 500, $1; 1,000, $1.50. Pepper and Egg Plants, parcel post paid, 100, 40c; 300, $1; 500, $1.50; 1,000, $2.35; safe delivery and full count guaranteed.....D. F. Jamison, Summerville, S. C.

MISCELLANEOUS

LAND

1 small farm near Durham, 34 acres; 1 farm, 88 acres, 6 miles from Durham; 2 farms in Chatham County, over 120 acres; will sell one or all on easy terms.....W. E. Moss, Durham.

EQUIPMENT AND MACHINERY

1 electric washing machine, 1 heavy 1-horse dray, one pony buggy, 1 small refrigerator almost new, 2 second-hand barber chairs.....W. E. Moss, Durham.

1 Empire cream separator in good condition, capacity 80 gal., for sale, $35 f. o. b., complete, has not been used very much.....G. H. Blankenship, Hillgirt.

Fairbanks-Morse power washing machine and wringer, metal frame and folding platform, used only 5 mos., perfectly satisfactory, price $65, two-tub size, model Fairday No. 1723, underneath drive pulley, everything complete, cost new $98.50. 9 London metal stanchions with hangers and fasteners, complete, good condition, $20. 24-can size canner, 2 metal can basket, 2 copper soldering, 7 tipping irons, $5. Champion milk cooler (sanitary cooler), $2; Primrose I. H. C. cream separator, 350-lb. capacity per hour, in good shape, $15; 20 ft. 1¼-in. shafting, 2 governor pulleys for separators, 2 pump pulleys.....W. C. Wooten, Statesville, R. 2.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

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FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., August, 1922 No. 54

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

TYPICAL SHROPSHIRE EWES

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

WOOL POOL A GREAT SUCCESS

North Carolina wool growers are highly elated over the returns from the recent wool pool. The 43,879 pounds which were assembled and graded at fifteen local points sold for an average of 30.9 cents per pound; and had all the fleeces been free from burs, the average would have been five to eight cents per pound higher. These prices meant a saving to farmers of from ten to fifteen cents per pound and illustrate definitely the results to be accomplished in offering the market a graded product, and that in quantities sufficient to justify consideration.

Unfortunately only a small amount of western North Carolina wool was assembled in this pool, and when it is considered that a very large per cent of the wool included was burry wool and sold five to fifteen cents below the level for clear wool, it is evident that the average of these sales was very good indeed.

The County Agents looked after assembling the wool. Mr. Samuel Greenwood, of the Wool Marketing Division, U. S. Department of Agriculture, Washington, D. C., and Mr. George Evans, of the Office of Sheep Extension, Raleigh, N. C., graded and classified it, and Mr. V. W. Lewis, Livestock Market Agent, of the State Division of Markets, Raleigh, handled the sales. The sales were held at the following points: Brevard, Charlotte, Salisbury, Clemmons, Wadesboro, Monroe, Tarboro, Washington, Plymouth, Edenton, Hertford, Elizabeth City, Shawboro, Beaufort and Creswell.

Growers are urged to see that the sheep are dry when sheared, and that the fleeces are stored in a dry place after shearing. The sales this season indicated that considerable losses are being sustained through the use of poor rams. Don't hesitate to spend a few extra dollars for a good ram, as he will pay for himself each season with a flock of forty ewes.

Plans are already under way for assembling a much greater supply of wool next year into a smaller number of pools with the idea of securing even more satisfactory results. Interested growers should consult their County Agents for particulars.

A Partial List of Products Which Farmers Have For Sale

LIVE STOCK

CATTLE

Angus

Cows, heifers and bulls, 40 head, 6 mos. to 4 yrs. old, some registered, some full blood (can be registered), some good grades, $35 to $175 each ..... A. F. Manning, Middlesex.

Hereford

6 registered bulls, 12 to 18 mos. old, very best breeding, some out of imported cow by Fairfax, $100 to $300; also some females for sale ..... B. F. Shelton, Speed.

1 Polled Hereford bull for sale or exchange for bull of sale breed; registration papers furnished; 4 yrs. old ..... A. J. Pickett, Kenansville.

Jersey

12 heifers, purebred but not registered, 6 mos. to 2 yrs. old, Golden Lad, Orios Sultan and Old Jap breeding, right from the Isle of Jersey, with grand dams with a butter-fat record of 890 lbs. fat a year under official test ..... A. F. Manning, Middlesex.

1 bull, entitled to registration, $25, now ready ..... E. S. Yarborough, Henderson.

15 grade heifers, some are bred to registered bull, price $25 to $40, 6 to 15 mos. old ..... J. M. Willcox, Carbonton.

Red Polled

Purebred bulls, any time, entitled to registration; we will pay the expense of registering where desired for breeding purposes ..... Reynolds Lybrook Farms Co., Winston-Salem, R. 1.

HOGS

Duroc-Jersey

25 big-boned pigs, write for prices ..... C. W. Ives, Elizabeth City, R. 5.

70 registered pigs, 8 to 12 wks. old; 15 brood sows 1 to 3 yrs. old; pigs, $12.50 to $20; sows, $40 to $175 each; these hogs are all grand Champion breeding, Defender and Orion, Cherry King, Jr., breeding; guaranteed to satisfy ..... A. F. Manning, Middlesex.

Registered pigs, sows and boars; prices reasonable ..... White Farms, Mebane, R. 4.

2 registered bred sows, 450 lbs. ..... Alamance Kennels, Mebane.

Poland-China

Registered big type pigs, 3 mos. old, both sexes, 70 lbs. each; immediate delivery ..... E. O. Hunter, Winston-Salem, R. 7.

Purebred pigs, big-bone type, 8 mos. old, 120 to 135 lbs., $18 each or two for $34, trios $48 ..... B. F. Moore, Raeford.

Tamsworths

Purebred hogs, any time, all entitled to registration; we will pay the expense of registering where desired for breeding purposes ..... Reynolds Lybrook Farms Co., Winston-Salem, R. 1.

Miscellaneous

Nice trio of pigs, a male and two females, eligible for registration and from very nice type of ancestry; $15 each, with pedigree only ..... Mrs. Guy Harrelson, Cherryville, R. 1.

MULES AND HORSES

Percheron

1 registered stallion, 1650 pounds.....E. O. Hunter, Winston-Salem, R. 7.

SHEEP AND LAMBS

Hampshire

Purebred ewes, yearling ewes, yearling rams; lambs sired by Grand Champion 1920 State Fair; lambs priced from $30 to $50 .....Hickory Nut Gap Farm, Fair View.

Southdown

Purebred sheep, any time, entitled to registration; we will pay expense of registering where desired for breeding purposes .....Reynolds Lybrook Farms Co., Winston-Salem, R. 1.

Goats

Grade goats .....Reynolds Lybrook Farms Co., Winston-Salem, R. 1.

10 milk goats, grade Toggenberg; will exchange for S. C. R. I. R. pullets.....Alamance Kennels, Mebane.

MISCELLANEOUS

FERRETS

Rat ferrets for sale .....Thos. L. Sellars, New London, O.

DOGS

8 registered Airedale pups, 7 purebred pups, Collies; will exchange for purebred S. C. R. I. R. pullets.....Alamance Kennels, Mebane.

WANTED

Poland China boar, 3 to 4 mos. old.....L. G. Harrelson, Cherryville, R. 1.

Registered Duroc Jersey boar about 6 to 10 mos. old.....U. B. Blalock, Wadesboro.

POULTRY AND EGGS

Leghorns

1,000 S. C. White Leghorn pullets wanted; will pay: 8 weeks, 50 cents each; 10 weeks, 75 cents each; f. o. b. your station; state strain and number you have to offer..Fain Trading Co., Edison, Ga.

6 White Leghorn cockerels, Ton Burron strain.....Alamance Kennels, Mebane.

Young's strain S. C. White Leghorn cockerels, $1.50 each..Belgrade Poultry Farm, Garland.

Purebred S. C. Brown Leghorn hens and pullets now ready..D. M. Mull, Shelby, R. 6.

Plymouth Rock

15 purebred cockerels, full ringlet, hatched from first prize-winning coop at Randolph County Fair 1921; now ready for shipment at $2 each; also purebred cocks, 2 yrs., $3 each .....D. A. Cornelison, Seagrove.

Barred Plymouth Rock eggs for hatching, 15 for $2.50; pullets, $3 each, from heavy winter layers; 8 and 12 weeks old pullets and cockerels, $1.25 to $1.50 each.....White Farm, Mebane, R. 4.

Fischel strain White Rock cockerels, $2.50.....Belgrade Poultry Farm, Garland.

Minorca

10 black R. C. cockerels, March hatched, $2.50 each, or will exchange for anything of value.....Clear Road Farms, Kite, Ga.

Purebred cock and pullets wanted.....B. F. Moore, Raeford.

Rhode Island Red

S. C. Reds, heavy layers, win in State's best shows; eggs at cut prices, now only $1.50 per 15; exhibition, $2; all eggs delivered; year-old males, $2; yearling hens, $3, now laying; February-March pullets, $2 each; cockerels, $2 and $3; circular on request.....Miss Sadie Covington, Wadesboro.

Purebred R. C. R. I. R. cocks, beautiful stock, $3 each.....B. F. Moore, Raeford.

Wyandotte

White Wyandotte cockerels from hens laying 200 to 288 eggs in year; May hatch.....D. F. Currie, Jackson Springs.

Keeler and Martin White Wyandotte cocks and cockerels, trap-nest prize-winning, heavy-laying strain.....John E. Shepherd, Burlington, R. 4.

FIELD---GARDEN---ORCHARD

APPLES

Car lots and less, in bulk, barrels, boxes, basket; Grimes, Golden, Bonum, Virginia Beauty, Northern Spy, Stayman, York Imperial, Rome Beauty, Albemarle Pippin, Winesap; September 1st to late spring.....Bolling Hall, Waynesville.

2,000 barrels or boxes Red Limbertwig, Buckingham, Delicious, Staymans, Winesaps and others; September to December.....Brushy Mountain Fruit Growers, North Wilkesboro.

PEACHES

500 crates Elberta, Hale and others; August.....Brushy Mountain Fruit Growers, North Wilkesboro.

GRAPES

100 crates Concord, Delaware, Niagara, Catawba; August.....Brushy Mountain Fruit Growers, North Wilkesboro.

CLOVER

500 bus. new crimson clover seed, sacked in 2½ and 3 bu. bags, $6 to $8 per bu. according to quality, f. o. b. Winchester.....J. D. Moore, County Agent, Winchester, Tenn.

OATS

25 bus. Rust Proof, for sale now.....D. A. Cornelison, Seagrove.

Any quantity Fulghum oats.....Smith & Co., Hartsville, S. C.

Texas Red Rust Proof oats in car lots.....Pittman & Harrison Co., Sherman, Texas.

POTATOES

Car lots, Peerless (round white), Early Rose (long pink).....Mountain Growers Exchange, Waynesville.

RYE

Any quantity Abruzzi rye; August.....Smith & Co., Hartsville, S. C.

N. C. Winter Rye, car lots or less.....Farmers' Federation, Biltmore.

SEED

1,000 lbs. okra seed, White Velvet, Perkins Mammoth, Long Green, 40c per lb.....Robt. Evans, Monticello, Fla.

100 bus. shelled garden beans, brown beans for eating purposes, 5c per lb.....Robt. Evans, Monticello, Fla.

Early Speckled Velvet beans, $1.40 bu.; mixed peas, $1.90; Whippoorwill, $2; Brabham, $2.50; Iron, $2.50.....W. H. Robinson, Cairo, Ga.

WHEAT

Pure Greason seed wheat; any time.....John E. Shepherd, Burlington, R. 4.

SOYBEANS

100 bus. Mammoth Yellow; $1.50 .....N. G. Bergess, Camden.
Soybeans, $2.75 bu. .....W. H. Robinson, Cairo, Ga.

PLANTS

Cabbage plants, Succession, Early Jersey and Charleston Wakefield, Flat Dutch, 100 for 30c, 500 for $1, 1,000 for $1.50, prepaid; tomato plants, Redfield Beauty, 100 for 35c, 500 for $1.25, 1,000 for $2, prepaid; $1.25 per 1,000 express .....Major Crow, Flowery Branch, Ga.

Sweet potato plants, inspected Porto Ricos, parcel post paid, 100, 40c; 300, $1; 500, $1.25; 1,000, $1.75; tomato plants, Earliana, Bonnie Best, Stone, parcel post paid, 100, 30c; 300, 75c; 500, $1; 1,000, $1.50; pepper and egg plants, parcel post paid, 100, 40c; 300, $1; 500, $1.50; 1,000, $2.25; safe delivery and full count guaranteed; cabbage plants, leading varieties, collard, celery, beet, lettuce, Bermuda onion, kale and Brussel sprouts, now ready, postpaid, 100, 30c; 300, 75c; 500, $1; 1,000, $1.50.....D. F. Jamison, Summerville, S. C.

10 bus. onions, nest, $1 per bu; onion sets, nest, $3 per bu. on receipt of order, f. o. b. Mount Airy.....J. T. Riggan, Dobson.

WANTED

Abruzzi rye, tall winter rye, Rose rye, black seed oats, winter turf oats, Appler oats, Fulghum oats for fall sowing....S. Deans, Snow Hill.

Genuine Abruzzi rye .....Russell-Heckle Seed Co., Memphis, Tenn.

BUTTER AND EGGS

Excellent butter by parcel post .....Mrs. W. H. Avery, Morganton, R. 5.

1 case per week, or less, Leghorn and R. I. eggs the year around .....Brushy Mountain Fruit Growers, North Wilkesboro.

LAND

107-acre farm, half under cultivation, balance well timbered in short-leaf pine, gum, poplar, cypress and cedar growth, making fine firewood; located within 2½ miles of Raeford; sand-clay road, accessible to high school and churches, good neighborhood, well watered, easily cultivated, grows grain, tobacco, vegetables, cotton or anything adapted to central Eastern North Carolina.....B. F. Moore, Raeford.

BASKETS AND BARRELS

White oak cotton pickers' baskets, 75c each; good used cypress syrup barrels, holding 35 gallons, at $1 each.....W. H. Robinson, Cairo, Ga.

WANTED

Burr clover in the bur, nicely cleaned.....Pittman & Harrison Co., Sherman, Texas.

The Division of Markets occasionally has calls for men to manage truck farms or small cooperative associations. Write us, stating experience and give references.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by August 31

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

Ep630.5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 **Raleigh, N. C., September, 1922** **No. 55**

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

DUROC JERSEY GILTS WITH SIZE, QUALITY AND GOOD CONFORMATION—SATISFACTORY ALIKE TO BREEDER, FARMER AND PACKER

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

Hogs—A Good Money Crop

The following monthly averages in prices for hogs on the Chicago market for the past year were reported by the Chicago Daily Drovers Journal:

1921		1922	
July	$11.75	January	$ 7.90
August	11.85	February	9.85
September	9.65	March	10.45
October	9.00	April	10.35
November	8.00	May	10.50
December	8.25	June	10.40
		July	9.80

The past year has been a very good one for farmers who were interested in hog production, and especially good for those in North Carolina who were willing to take advantage of the work recommended through the Agricultural Extension Service.

Last winter several cars of hogs were fed for the early spring market according to information furnished through the Office of Swine Extension and County Agents. Assistance in marketing these hogs was given by the State Division of Markets and most of the hogs sold during the month of March from eleven to eleven and three-fourths cents per pound in Richmond, a few being sold for ten cents per pound f.o.b. shipping point.

This feeding and marketing of hogs in the winter caused a great deal more interest in this project, so that the work has recently been taken up in many counties, especially those in the eastern part of the State. The larger part of these hogs were fed for an early August market and have been sold, the prices ranging from eleven to eleven and three-fourths cents per pound f.o.b. Richmond.

Just as happens every year in this State, as well as other States, a large bulk of the hogs will go on the market in November, December, and January, and if a study of the accompanying chart is given, the result in prices will be evident as will be noted from the prices over a 20-year average received at that time. Moral: Get your hogs ready when they will bring you most money.

Until recently North Carolina hogs have been sold on the central markets in a class known as "Southern Hogs," which means that they sell at a discount over hogs from the West or even Virginia, but better feeding and getting North Carolina hogs on the market as a "product of quality" are causing the buyers to look with greater favor on hogs from North Carolina.

This does not mean that farmers who fed the right kind of rations for a few days can expect that their hogs will command best prices, but the feeding must be done for a reasonable length of time, taking

into consideration the age and weight of the hogs when the regular fattening rations are started and the kind of feed used previous to this time. Consult your County Agent and the Office of Swine Extension, State College, Raleigh, N. C., about this point.

Below are just a few points that farmers can easily control in making it possible to get more out of their hogs:

1. Quit using that "scrub boar." He is too costly, even if the service is free.

2. Have all litters farrowed within a few days if possible. The litters feed out well and show up better on the market.

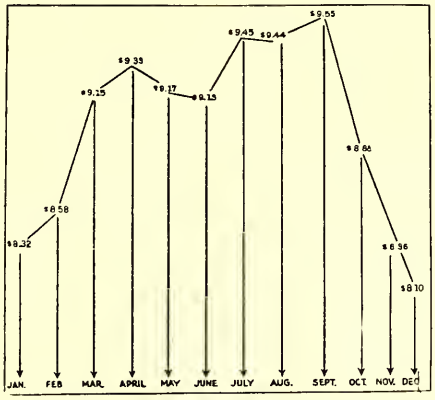
3. Castrate boar pigs before they are weaned. Even if not used for breeding purposes, late castration causes male pigs to show a "staggy" appearance which means a dock of one to three cents per pound, sometimes more.

4. Gilts are sometimes bred forty to sixty days before ready for sale, the feeder thinking he will get extra weight. Bred gilts are docked twenty pounds on the Richmond market; sows, forty pounds; on some markets the dock is more.

5. Consult your County Agent and the Office of Swine Extension about a better method of feeding your hogs.

6. The State Division of Markets, Raleigh, N. C., will gladly render assistance in marketing hogs and other livestock.

7. See your neighbor and feed a car for the market; coöperative selling makes it possible to sell even one hog, and you will be rewarded for the efforts you make, as your one hog will be sold on its merits and the money returned to you after your proportionate part of the expenses of the shipment are paid.



Average prices of live hogs by months on the Chicago market over a period of twenty years, 1902-21, inclusive. When would you say market hogs? Southern farmers sell the bulk of their surplus hogs during November, December and January, when they are cheapest.

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

CATTLE

Angus

Cows, heifers and bulls, some registered and others can be registered, $40 to $175; a very fine registered bull cheap ---------- A. F. Manning, Middlesex.

Guernsey

2 registered bull calves, $50 each; 3 registered calves, $150 each; 3 registered cows, $300 each ---------- S. S. Stabler, Salisbury, Box 84.

2 purebred bull calves, 5 and 8 weeks, $40 each, registered ---------- Hauser & Harper, Clemmons, R. No. 1.

Hereford

4 registered bulls 16 months old ---------- Greensboro Nurseries & Stock Farm, Greensboro, R. No. 2.

1 bull any time; 4 year old Polled Hereford for sale or exchange for bull of same breed. Registration papers furnished ---------- A. J. Pickett, Kenansville.

Holstein

1 registered bull 2 years old; 1 registered heifer 18 months old ---------- R. A. Radford, Cane River.

Jersey

1 purebred bull calf, 4 months old, Chromo Sensation breeding ---------- Oak Grove Stock Farm, Concord, R. No. 5.

12 purebred heifers, purebred but not registered, 6 months to 2 years old, Golden Lad, Orios Sultan breeding with Grand dams with butter fat record of 890 lbs. year official test ---------- A. F. Manning, Middlesex.

1 registered Jersey Poll, 3 years old, 800 lbs. $50, can ship any time ---------- W. R. Honeycutt, Gold Hill, R. No. 2.

Shorthorn

1 bull, purebred but not registered, 3 years old, 1,400 lbs. ---------- W. B. Angell & Sons, Mocksville.

HOGS

Berkshires

Registered hogs, big type, Successor and Real Type breeding, young stock always on hand, cholera immune ---------- Oak Grove Stock Farm, Concord, R. No. 5.

Duroc-Jersey

Registered pigs, sows and boars, prices reasonable ---------- White Farms. Mebane, R. No. 4.

1 registered sow, $50 ---------- W. S. Dudley, Lake Landing, R. No. 1.

70 pigs, 15 brood sows; pigs 8 to 12 weeks old, price $12.50 to $15; brood sows $40 to $175 each; these hogs are of the best breeding from Defender, Orion, Cherry King, Jr., and others ---------- A. F. Manning, Middlesex.

Black Mammoth

40 purebred pigs, 8 to 10 weeks old, immediate delivery ---------- Greensboro Nurseries & Stock Farm, Greensboro, R. No. 2.

Poland China

2 extra fine registered pigs, 4 months old, something over 100 lbs., 1 male and 2 females ---------- Mrs. Guy Harrelson, Cherryville, R. No. 1.

1 registered boar 3 years old ---------- R. A. Radford, Cane River.

HORSES AND MULES

25 Shetland Ponies, registered, 1 and 2 years old ---------- Greensboro Nurseries & Stock Farm, Greensboro, R. No. 2.

WANTED

One shorthorn calf registered ---------- W. B. Angell & Sons, Mocksville.

1 or 2 purebred R.C. R.I.R. cockerels ---------- D. W. Barringer, Gold Hill, R. No. 3.

Peafowls, state age and price ---------- B. R. Woodliff, Flowery Branch, Ga.

POULTRY AND EGGS

Anconas

10 S. C. cockerels bought from Sheppard when baby chicks, price $5 each, spring hatched, shipping date Sept. 1, Dec. 31 ---------- Earl McAuley, Dunlap.

Leghorns

Young's strain S. C. White Leghorn cockerels, $2 each ---------- Belgrade Poultry Farm, Garland.

Orpingtons

200 Buff Orpingtons for sale, any time; pullets and hens $2, $3 each; cockerels and cocks, $2, $3, and $5 each; all purebred, hatched from winners at Chicago, Norfolk, Raleigh, Chattanooga, Columbia and Richmond ---------- Bloom Kendall, Shelby.

Plymouth Rock

Fischel strain White Rock cockerels, $2.50 each ---------- Belgrade Poultry Farm, Garland.

Barred Plymouth Rock eggs for hatching, 15 for $2.50; pullets $3 each, bred from heavy winter layers; 8 and 12 weeks old pullets and cockerels $1.25 to $1.50 each ---------- White Farms, Mebane, R. No. 4.

Rhode Island Reds

S.C. R.I. cockerels, $2 and up ---------- S. A. McKnight, Mt. Airy.

S.C. Reds, heavy layers, win in State's best shows; eggs at cut prices, now only $1.50 per 15; exhibition $2; all eggs delivered; year-old males, $2; yearling hens, $3, now laying February and March pullets, $2 each; cockerels, $2 and $3; circular free on request ---------- Miss Sadie Covington, Wadesboro.

Wyandottes

Keeler and Martin White Wyandotte cocks and cockerels, trap-nest prize winning, heavy-laying strain ---------- John E. Shepherd, Burlington, R. No. 4.

FIELD—GARDEN—ORCHARD

APPLES

500 bu. Magnum Bonum, September; 100 bu. Grimes Golden, September; 500 bu. Delicious, September-October; 250 bu. Virginia Beauty, September; 250 bu. Staymans, November; 500 bu. Winesaps, Nov.-Dec.; 500 bu. York Imperial, November-December; 500 bu. other varities, November-December ---------- Highlands Orchards, Elkin.

5,000 bushels in standard N. W. bushel boxes, 3 bu. bbls. and bulk, Grimes Golden, Bonum, Virginia Beauty, Sheep Nose, Northern Spy, Stayman, York Imperial, Rome Beauty, Albemarle, Pippin, Winesap, Sept. 1st to late spring ---------- Bolling Hall, Waynesville.

1,000 bushels, Oct. 1st ---------- J. L. Morgan, Clarissa.

OATS

Fulghum oats, yielded 91 2/3 bus. per acre ---------- B. I. Nicholson, Laurinburg.

Fulghum oats ---------- Melville Gilchrist, Laurinburg.

Oats ---------- D. C. McNeill, Laurinburg.

Oats ---------- B. P. Lytch, Laurinburg, R. F. D.

Oats ---------- Robert Wilkinson, Laurinburg.

Oats ---------- Z. V. Pate, Laurel Hill.

Oats ---------- W. G. Buie, Wagram.

50 bu. Texas and Rust-Proof, recleaned and bagged, September ---------- D. W. Barringer, Gold Hill, R. No. 3.

150 bu. Appler, recleaned, any time ---------- W. B. Angell & Sons, Mocksville.

ONIONS

100 bu. Potato onions, Sept. ---------- J. L. Morgan, Clarissa.

POTATOES

250 bu. Early Rose, Oct. 1st ---------- J. L. Morgan, Clarissa.

Carlots, Peerless (round white), Early Rose (long pink), packed in 150 lb. (2½ bu.) sacks, ready now ---------- Mountain Growers Exchange, Waynesville.

Irish Cobbler ---------- W. S. Dudley. Lake Landing, R. No. 1.

RYE

Abruzzi rye ---------- Melville Gilchrist, Laurinburg.

Abruzzi rye ---------- D. W. McNeill, Laurinburg.

Abruzzi rye ---------- B. P. Lytch, Laurinburg, R. F. D.

Strictly first-class, genuine Abruzzi seed rye, South Georgia grown at $2.75 bu. f.o.b. Cairo, Ga. ---------- W. H. Robinson, Cairo, Ga.

SOYBEANS

Soy beans at $2.75 bu. f.o.b. Cairo, Ga. ---------- W. H. Robinson, Cairo, Ga.

SEED

Lespedeza seed 10 cents per lb.; carpet grass seed 25 cents per lb. ---------- B. R. Woodliff, Flowery Branch, Ga.

1922 Recleaned carpet grass seed 20 cents per lb. f.o.b. Woodville, Miss., sample free ---------- W. T. LeSassier, Weyanoke, La.

1,000 lbs. watermelon seed, Watson, Fla. Favorite, etc., at once, new crop, 40 cents per lb. ---------- Robert Evans, Monticello, Fla.

WHEAT

Leaps Prolific seed, 150 bu. recleaned, any time ---------- W. B. Angell & Sons, Mocksville.

PLANTS

Cabbage plants, Early Jersey Wakefield, Flat Dutch and Charleston Wakefield, now ready, 500, $1.00; 1,000, $1.50; 5,000 or more express collect, $1.00 per M. New Stone Tomato plants for fall crop, 500, $1.25; 1,000 $2.00; 5,000 or more express collect, $1.25 per M ---------- Major Crow, Flowery Branch, Ga.

Cabbage plants, leading varities; Collard, Tomato, Celery, Beet, Lettuce, Bermuda Onion, Kale and Brussel Sprouts now ready, parcel post paid, 100, 30 cents, 300, 75 cents, 500, $1.00, 1,000, $1.50. Tomato plants, Earliana, Bonnie Best, Stone, parcel post 100, 30 cents, 300, 75 cents, 500, $1.00, 1,000, $1.50. Safe delivery and full count guaranteed ---------- D. F. Jamison, Summerville, S. C.

MISCELLANEOUS

BASKETS AND BARRELS

White oak cotton pickers' baskets, 75 cents each; good used cypress syrup barrels, holding 35 gallons at $1.00 each—better buy now ---------- W. H. Robinson, Cairo, Ga.

MACHINERY

1 Tom Huston Peanut Sheller, capacity 200 to 250 bushels per day ---------- O. F. McCrary, Washington.

25 H.P. 60 cycle, 3 phase General electric motor, 220 volts, and 36 inch top runner corn mill ---------- N. C. McFayden, Cameron.

FARMS

Dairy farm for sale, 307 acres, 225 in high state of cultivation with growing crop, farm and dairy equipment complete. 60 producing Holstein cows, income of dairy $3,000 per month. Price $37,500 with terms ---------- W. J. Brockington, Fayetteville.

35 acres in tract, 17 cleared, located near Bath, N. C., on public road also on the water, excellent for fishing, good neighborhood with mail and telephone, churches and high school near by, good soil for any crop, fine for tobacco and cotton, has large 6 room dwelling, good tobacco barn with other buildings, for quick sale will take $5.000 or will gives terms for part ---------- J. T. Elliott, Washington.

Farm, Bath, N. C., 1½ miles from high school, 188 acres, 92 cleared, 75 acres in timber and woodland, grows any crop that is grown in Eastern North Carolina, fine tobacco land ---------- J. T. Elliott, Washington.

Unimproved mountain farm in north-east McDowell County, near new lakes of Southern Power Company; 51 miles east of Asheville, 9 miles east of Marion, 16 miles west of Morganton, about 8 miles from Neho and Bridgewater; graded roads; valley and ridge slopes with streams ample for private lake, farm power, electric lights; 50 to 100 lakes in valley and gentler slopes; a few apple trees, but no buildings to speak of. Suitable for remote country home (or several country homes), for poultry, fruit, grain or stock farm. Price $2,000 for the 216 acres. Do not write unless prepared to improve property ---------- W. F. Marshall, Raleigh, Box 412.

WANTED

Wanted to buy light farm tractor and equipment ---------- N. C. McFayden, Cameron.

Wanted genuine Abruzzi rye ---------- Russell-Heckle Seed Co., Memphis, Tenn.

The Western North Carolina Cattle Growers' Association

WILL OFFER AT

PUBLIC SALE

AT

SPRUCE PINE, NORTH CAROLINA

Thursday, October 12, 1922

800 FEEDER, STOCKER, AND BUTCHER CATTLE

Graded according to weight and quality into uniform car lots. For further particulars, address

JNO. W. GOODMAN, JR., Newland, N. C.
W. R. RADFORD, Secretary, Spruce Pine, N. C.
V. W. LEWIS, Div. of Markets, Raleigh, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower_____

Postoffice_____R. F. D_____

Note—When listing livestock also give age and price and state whether pure-bred or grade.

Fill out and return by September 30

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

p 630 p

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 **Raleigh, N. C., October, 1922** **No. 56**

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

Great Demand for Pasture Grasses

We have many calls for reliable parties from whom grass seed suitable for permanent pastures in various sections can be obtained. Some of the varities in demand are as follows: Carpet grass, lespedeza, white clover, alsike, orchard grass, red top, blue grass, red clover, Italian rye grass, tall oat grass, Dallis grass.

Parties having these kinds of seed to offer should send quotations to the Division of Markets, Raleigh, N. C., along with a fair sample of the seed to be used in germination and purity tests.

DO YOUR NEIGHBORS READ THE MARKET BULLETIN? KINDLY SHOW THEM YOUR COPY AND TELL THEM THEY TOO MAY RECEIVE IT REGULARLY WITHOUT CHARGE.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

FOR SALE

(Received too late for classification)

Cotton seed, 1,500 bu.; Poole Early Big Boll, 2,000 bu.; Cooke, 3,000 bu.; Cleveland, 2,000 bu.; Simpkins, 2,000 bu.; Half and Half. Delivered any time ---------- Elliot S. Pool, R. No. 3, Clayton.

Several fertile mountain farms. 100 bu. U. S. No. 1 Irish Potatoes; 2,000 bu. apples, Va. Beauty, Stayman, Winesap and Ben Davis ---------- John W. Goodman, Jr., Newland.

30 pure bred Poland China pigs, November 10th ---------- Robert Farrett, R. No. 1, Newton.

Strawberry plants, October to March, 500,000 Klondike at 50 cents per hundred delivered or $3.50 per thousand f.o.b.; 20,000 Premier at $1.00 per hundred delivered or $7.50 per M f.o.b. ---------- J. R. Blake, R. No. 2, Chadbourn.

Keeler and Martin White Wyandottes, bens $2.50, Cocks $3.00 and $5.00, any time ---------- H. E. Bennitt, Gilkey.

One Spaulding buggy, first class condition, $75.00 for buggy and harness ---------- H. E. Binnett, Gilkey.

Official Strain White Rock Cockerels, $3.00 to $5.00 ---------- Belgrade Poultry Farm, Garland.

1 car Danish Bald-head cabbage; 1 car white potatoes ---------- Stokes Willis, Toecane.

136½ acres land, splendid state of cultivation, 2½ mile from Monroe on hard road, $65.00 per acre ---------- T. B. Dillion, Monroe.

50 tons soy bean and clover bay, any time. 40 tons corn stover, December 1st ---------- W. S. Vestal, R. No. 1, Graham.

Honey, now 31 lbs. for 75 cents. Used ton truck for sale or exchange for Ford car ---------- E. C. McCall, Laurinburg.

Big type Poland China hogs, registered in buyers name. Pigs, gilts and boars of Giant Buster and Clansman breeding. S. C. W. Leghorn cockerels from heavy laying and prize winning strains. Eggs for hatching ---------- Cregg & Williams, R. No. 1, Monroe.

Car lots baled wheat straw October 1st to April 1st ---------- S. A. Allred, Stanly.

FENCE FOR LIVESTOCK

One of the most sadly neglected necessary things on southern farms is fencing. One reason for this is that our farmers have never seen the value of pastures as they are to see them under boll weevil conditions when more land must be devoted to food and feed-crops.

The boll weevil has been spoken of as anything from a "pest" to an excellent "farm manager." To the farmer who would like to continue "mining his soil" with no forward look as to what it will bring to future generations, the boll weevil is a "pest."

In the October issue of Farm and Fireside, page 3, Dean Davenport, University of Ill., asks this question: "Are we as a people simply going through a brief geologic period, only to become extinct like species that have gone before, as soon as we have destroyed the conditions of our own existence, by working out the stuff of which feed is made? Or may we hope for perpetual productivity?"

If it is necessary to have the boll weevil to force farmers to necessary changes in farm management so that the farms may improve in fertility rather than continue the waste of soil fertility, then we might figure the boll weevil as a "farm manager" for cotton farmers in North Carolina are sure to make some of the changes which should ultimately be for a better fed state.

To have a better fed state and a better fed soil in North Carolina we need more livestock. To have better livestock, we need more pastures. To have more pastures, we *must* have more fencing.

More farm fencing is sure to come in this state, and the matter resolves itself into whether the farmers will begin now to make these improvements or wait later and try to make the necessary changes in their farming operations "overnight" which is an impossibility.

The North Carolina Agricultural Extension Service has started a campaign for more farm fencing in the state and every farmer should be interested in the plan. See your County Agent about this matter or write the Raleigh office.

THE NORTH CAROLINA CREDIT UNION

A new bulletin under the foregoing title has recently been issued by the N. C. Division of Markets. This bulletin explains how the North Carolina Credit Union can help individuals improve their credit standing and get cheaper credit. Copies may be had for the asking.

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

CATTLE

Aberdeen Angus

7 bulls, registered, $75.00 to $100.00 any time ---------- Cotton Valley Farm, Tarboro.

Herd Aberdeen-Angus Cattle any time ---------- Oscar L. Elliott, Creston.

HOGS

Berkshires

3-yr. old boar, good conformation, 2 2-mos. old pure-bred pigs ---------- E. C. Blair, State College, Raleigh.

Duroc-Jersey

15 grade sows any time, $40 to $50 ---------- Cotton Valley Farm, Tarboro.

Registered pigs, sows and boars, prices reasonable ---------- White Farms, Mebane, R. No. 4.

O. I. C.

Purebred pigs $10.00 each ---------- Paul L. Smith, Oakboro, R. No. 2.

Poland China

Purebred Spotted pigs, choice stock of the best blood lines known, 8 to 10 weeks old, $10 each ---------- B. F. Moore, Raeford.

SHEEP AND LAMBS

Hampshire

2 yearling rams, weight 175 lbs.; 4 ram lambs; these rams are sired by the Champion Hampshire ram at the N. C. State Fair of 1920 and the dams are well bred ---------- Jas. G. K. McClure, Jr., Fairview.

Shropshire

Shropshire sheep any time ---------- Oscar L. Elliott, Creston, R. No. 1.

POULTRY AND EGGS

Plymouth Rock

10 cockerels any time, 6 mos. old $1.50 each ---------- Miss Gladys Cooke, Cycle, R. No. 1.

Pulletts $3.00, bred from heavy winter layers, 8 to 12 weeks old pullets and cockerels $1.25 to $1.50; eggs for hatching $2.50; write for circular ---------- White Farms, Mebane, R. No. 4.

White Wyandottes

Cockerels from hens laying 200 to 289 eggs in 1 year; also eggs from trapnested hens ---------- D. F. Currie, Jackson Springs.

Rhode Island Reds

S. C. reds, heavy layers, winners in State's best shows. Eggs cut prices only $1.50 per 15; exhibition $2.00; all eggs delivered. Rich year old males $2.00; unfaded yearling hens $3.00, now laying; February and March pullets $2.00 each; cockerels $2.00 and $3.00 ---------- Miss Sadie Covington, Wadesboro.

5 pens (1 male and 4 females each) $20 per pen; also 10 cockerels $5.00 to $10.00 ---------- Frank A. Potts, 309 Worthington Ave., Charlotte.

Purebred Rosecomb cocks, choice birds $3 each ---------- B. F. Moore, Raeford.

Miscellaneous

One Bronze turkey tom; Pearl guineas ..... D. F. Currie, Jackson Springs.

WANTED

Purebred Barred Plymouth Rock Cocks and pullets ..... B. F. Moore, Raeford.

FIELD—GARDEN—ORCHARD

APPLES

500 bu. Magnum Bonum, September; 100 bu. Grimes Golden, September; 500 bu. Delicious, September-October; 250 bu. Virginia Beauty, September; 250 bu. Staymans, November; 500 bu. Winesaps, Nov.-Dec.; 500 bu. York Imperial, November-December; 500 bu. other varities, November-December ..... Highlands Orchards, Elkin.

5,000 bushels in standard N. W. bushel boxes, 3 bu. bbls. and bulk, Grimes Golden, Bonum, Virginia Beauty, Sheep Nose, Northern Spy, Stayman, York Imperial, Rome Beauty, Albemarle, Pippin, Winesap, Sept. 1st to late spring ..... Bolling Hall, Waynesville.

1,000 bushels, Oct. 1st ..... J. L. Morgan, Clarissa.

BEANS

2 cars Bird's-eye beans ..... H. H. Ellis, Jefferson.

HAY

25 tons good clover hay ..... J. F. Eagle, Statesville, R. No. 1.

15 tons Meadow hay ..... J. F. Eagle, Statesville, R. No. 1.

9 tons good clover hay ..... J. A. Arey, State College Station, Raleigh.

4 carloads No. 1 clover hay, any time, $25 per ton ..... W. D. Staley, Liberty.

OATS

Oats ..... D. C. McNeill, Laurinburg.

Oats ..... B. P. Lytch, Laurinburg, R.F.D.

Oats ..... Robert Wilkinson, Laurinburg.

Oats ..... Z. V. Pate, Laurel Hill.

Oats ..... A. G. Buie, Wagram.

Fulghum oats ..... B. I. Nicholson, Laurinburg.

Fulghum oats ..... Melville Gilchrist, Laurinburg.

POTATOES

Irish cobblers, quantities, at once ..... Frank W. Bicknell, Linville Falls.

Car lots Peerless (round white), Early Rose (long pink) in 150 lb. bags, at once ..... Mountain Growers' Exchange, Waynesville.

RYE

Abruzzi rye ..... B. I. Nicholson, Laurinburg.

Abruzzi rye ..... Melville Gilchrist, Laurinburg.

Rye ..... D. C. McNeill, Laurinburg.

Rye ..... B. P. Lytch, Laurinburg, R.F.D.

Abruzzi rye, strictly first class, South Carolina grown, $2.75 bu. f.o.b. Cairo, Ga. ..... W. H. Robinson, Cairo, Ga.

50 bu. Abruzzi rye, $2.25 bu. f.o.b. Oakboro ..... Paul L. Smith, Oakboro, R. No. 1.

16 bu. pure Abruzzi rye, $1.50 f.o.b. Morganton ..... T. W. Drury, Morganton.

SOYBEANS

Soybeans $2.75 bu. f.o.b. Cairo, Ga._____W. H. Robinson, Cairo, Ga.

STRAW

3 carloads No. 1 weat straw, any time. $12.50 ton_____W .D. Staley, Liberty.

WHEAT

500 bus. of purple straw seed wheat, $1.50 per bu._____W .D. Staley, Liberty.

PLANTS

Millons of leading varities Cabbage, Collard and Bermuda onion plants, immediate delivery_____Springdale Farm, Monroe.

Leading varities cabbage, collard, celery, tomato, beet, lettuce, Bermuda onion, kale, and Brussel sprouts now ready; parcel post paid 100 50c, 300 75c, 500 $1.00, 1,000 $1.50; satisfaction guaranteed _____D. F. Jamison, Summerville, S. C.

Millions cabbage plants now ready, Early Jersey Wakefield, Flat Dutch, Charleston Wakefield; 500 75c, 1,000 $1.25; postpaid 5,000 or more $1.00 per M. Express 10,000 and over 90c per M._____Major Crow, Flowery Branch, Ga.

MISCELLANEOUS

Fresh clover honey, 5 gallon can $5.00; 10 pound pail $1.25 f.o.b. Natchitoches_____Mrs. John H. Williams, Jr., Natchitoches, La.

LAND

107 acre farm. Half under cultivation, balance well timbered in short leaf pine, gum, poplar, cypress and second growth, abundant wood supply; located within 2½ miles of Raeford, sand clay road, accessible to high and public school, churches, good neighborhood, well watered, easily cultivated, grows grain, tobacco, vegetables, cotton or anything adapted to central Eastern North Carolina _____B. F. Moore, Raeford.

MACHINERY

1 15 h.p. International gas engine_____Cotton Valley Farm, Tarboro.

1 Internationl Tractor 8-16 about 2 years old, in running condition, will exchange for cattle or mules_____W. D. Staley, Liberty.

White Oak cotton pickers' baskets 75c _____W. H. Robinson, Cairo, Ga.

Good used cypress syrup barrels, holding thirtyfive gallons at $1.00 each, better buy now_____W. H. Robinson, Cairo, Ga.

WANTED

2,000 Magnolia fig trees 2 to 3 feet for fall delivery_____J. J. Domas, Manager, Lafayette Fruit and Nut Nursery, Lafayette, La.

Car good heart cedar posts, 4½ inches up diameter, 7 ft. length. Quote prices first letter_____T. B. Parker, Box 285, Raleigh.

Gress seed—see article on front cover.

PLAN NOW

TO ATTEND
THE

NORTH CAROLINA
STATE FAIR

RALEIGH

OCTOBER 16-21

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower_____

Postoffice_____R. F. D_____

Note—When listing livestock also give age and price and state whether pure-bred or grade.

Fill out and return by October 31,

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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Cp 630.5

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B. W. KILGORE, Director

Vol. No. 9 Raleigh, N. C., November, 1922 No. 57

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

STATE LIVE-STOCK

AND

POULTRY MEETING

STATESVILLE, N. C.

November 22, 23, and 24, 1922

PROMINENT SPEAKERS, EDUCATIONAL EXHIBITS, LIVESTOCK JUDGING CONTESTS AND SHOWS

An annual meeting devoted to those interested in promoting the livestock industry in this State. An excellent opportunity to get the latest practical ideas from successful breeders. Plan to attend. You can't afford to miss it.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

RECEIVED TOO LATE FOR CLASSIFICATION

APPLES

200 bbls. Gano, 25 bbls. Camack, 10 bbls. York, 50 bbls. Ben Davis, 25 bbls. Winesap, 100 boxes Delicious, Camack, Winesap, King David at orchard; also 250 boxes fancy Staymans on cold storage at Charlotte.....John S. Bowen, Altapas.

CATTLE

20 young feeders .....John S. Bowen, Altapas.

Car grade Shorthorn and Hereford heifers, 600 to 900 lbs.....Fred VonCanon, Banner Elk.

HOGS

50 grade pigs for feeding, age 5 to 8 wks.....John S. Bowen, Altapas.

POULTRY

Pedigreed S. C. White Leghorn cockerels, $7.50 each.....B. F. Kaupp, College Station, Raleigh.

S. C. Rhode Island Red cockerels, $7.50 each.....B. F. Kaupp, College Station, Raleigh.

PRIVATE SALE OF VALUABLE GUERNSEYS

The Rowan County Cooperative Guernsey Bull Association is offering for sale a nice lot of young stock, all tuberculin tested and from herds free from tuberculosis. In this offering are seventeen young bulls, eleven heifers and three cows. A descriptive folder giving pedigree and other valuable information on each animal listed may be had by addressing T. D. Brown, Secretary, Salisbury, N. C.

COOPERATIVE PURCHASE OF PUREBRED POLANDS

Fifty-three registered Poland-Chinas, consisting of three boars ready for service, twenty-five open gilts, and twenty-five bred sows, personally selected by a representative of the North Carolina Division of Markets, were recently purchased at the request of the Bank of Columbus, Whiteville, and County Agent Lazar, who distributed them among the farmers of Columbus County at actual cost. This plan not only saved the farmers considerable money, but also kept the hogs within a limited area instead of permitting them to be scattered about over near-by counties, as would have resulted had they been sold at auction.

This purchase grew out of the excellent returns secured through the demonstrations in feeding and cooperative marketing of four cars of hogs from Columbus County during the summer. In these trials the purebred and high-grade lots clearly demonstrated their superiority in economy of gains over the scrub lots. The car of purebreds will be used largely as foundation stock for the commercial production of market hogs.

FACTS IN FIGURES

(Courtesy "*Live-Stock Markets*")

Here are top prices at Chicago corresponding days this year and last:

	Oct. 23, 1922	*Oct. 24, 1921*	*Per Cent Advance*
Top Steers	$13.55	$ 9.60	41.1
Top Yearlings	13.00	11.25	15.5
Feeder Cattle	8.00	6.75	18.5
Top Hogs	9.75	8.30	17.4
Top Lambs	14.60	8.75	66.8
Feeder Lambs	14.75	7.75	90.3
Corn (cash)	.71¾	.46½	54.2

PEANUT BUTTER OR STEAK?

Peanut butter, according to specialists of the United States Department of Agriculture, contains one and a half times as much protein, over three times as much fat, and three times as much fuel value as steak. Also, about 17 per cent of peanut butter is carbohydrates, mostly starch, while steak contains no carbohydrates. These figures show that, pound for pound, peanut butter has a much greater food value than round steak.—Peanut Promoter.

A COMMENDABLE MOTTO

We congratulate the Marketing Bulletin issued from Austin, Texas, by the Texas Markets and Warehouse Department, upon the wisdom displayed in the selection of its motto, "Let's take care of the one blade of grass to the advantage of the grower before making an effort to have two grown where one had grown heretofore." This is getting right down to business, and it is no small job to market successfully the one blade. We do not wish to discourage sane production, but some steps must be taken to check the rush in many sections toward perishable crops whose consumption is so limited.

Tell your friends about the MARKET BULLETIN. Let's make it bigger and better each month.

A Partial List of Products Which Farmers Have For Sale

LIVE STOCK

Aberdeen-Angus

35 head cattle, 6 mos. to 5 yrs. old, $25 to $150 per head, some registered and some good grades.....A. F. Manning, Middlesex.

Devon

8 purebred bull calves, any time.....H. C. Hargrove, Canton, R. 2.

Guernsey

1 bred milk cow, 7 yrs. old, qualities all one could wish, heavy producer and milking, $75.....B. F. Moore, Raeford.

Hereford

4 registered bulls, 18 mos. old.....Greensboro Nurseries and Stock Farm, Greensboro.

Polled Hereford male calf for sale.....N. L. Cranford, Winston-Salem.

Jersey

10 head, 6 to 27 mos. old, $35 to $100 each, Golden Lad, Orios Sultan and Old Jap breeding.....A. F. Manning, Middlesex.

Red Polled

5 bulls, purebred and will be registered without cost to purchaser when bought for breeding purposes; bulls 6 to 14 mos. old; prices upon application.....Reynolds-Lybrook Farms Co., Winston-Salem, R. 1.

14 head stockers or feeders, 2 to 4 yrs. old, good grades.....N. M. Brown, Etowah, R. 1.

HOGS

Black Mammoth

54 purebred pigs, 8 to 10 wks. old, immediate delivery.....Greensboro Nurseries and Stock Farm, Greensboro.

Duroc-Jersey

Purebred service boars, sons of Jordan's Wonder, twice grand champion N. C. State Fair. We are breeding a great lot of young sows and gilts to "Wonder" and the world's famous "Ultimus" for our annual bred sow sale. Write for catalogue .....Jordan Bros., McCullers.

Boar farrowed March 5, 1920, "Sensation Orion King, Jr.," No. 186449, bred Highlands Oaks Farm, Pierce, Fla.; Sire; "Orion Cherry King, Jr., 8th," No. 147927; he took the Blue Ribbon at Florida State Fair, November, 1920, and weighed 900 lbs.; was registered by the American Duroc-Jersey Swine Breeders Association, September 24, 1920 .....Frank Cary Elwes, Highlands.

5 purebred pigs, any time, $8 each, $15 a pair.....W. B. Hargett & Son, Comfort.

Male pigs; write for prices.....Caleb E. Ives, Elizabeth City, R. 5.

Registered hogs for sale, breeding stock, any age.....Bradham Hog Farm, Rocky Mount.

60 head, 15 brood sows, $40 to $175 each, balance 2 to 5 mos. old, $10 to $25 each; very best blood lines, such as Defender Orion, Cherry King, Jr., and Aviator Wonder King breeding .....A. F. Manning, Middlesex.

Grade Duroc pigs (number, weights and price not stated) .....Closs Gibbs, Englehard.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

LIVE STOCK—Continued

Hampshire

Breeding stock, any age.....T. A. Grantham, New Bern.
Purebred pigs for sale, the best blood.....J. W. Poole, Smithfield, R. 1.

Poland-China

20 purebred spotted hogs; November 10-22 .....Robt. F. Jarrett, Newton, R. 1.
30 registered big type pigs, both sexes, also mature registered sows .....E. O. Hunter, Winston-Salem, R. 7.
Registered bred sows, heavy fine litter of pigs, kind mother, $60; bred gilts, $30; spotted; best grade Poland-China-Tamworth sow, unusually large, $40.....B. F. Moore, Raeford.

Tamsworths

Purebred boars and gilts of almost any age.....Reynolds-Lybrook Farms Co., Winston-Salem.

SHEEP AND GOATS

Angora

8 head goats for quick sale, price $50 for the 8.....A. F. Manning, Middlesex.

Southdown

5 rams, purebred ram lambs of from 8 to 10 mos. old; prices reasonable and furnished upon application.....Reynolds-Lybrook Farms Co., Winston-Salem.
8 purebred rams, any date.....H. C. Hargrove, Canton, R. 2.

MULES AND HORSES

2 young mules .....N. M. Brown, Etowah, R. 1.
20 Shetland ponies, 1 and 2 yrs. old.....Greensboro Nurseries and Stock Farm, Greensboro, R. 2.

POULTRY AND EGGS

Cornish Game

Pullets and cockerels, $2 each.....Fred O. Scroggs, Brasstown.

Jersey Black Giants

Cockerels, purebred (a few with slight imperfections at reduced prices; fine for increasing weights in mixed flocks) .....Chas. P. Winston, Amelia, Va.

Langshangs

Year-old purebred hens, black.....Chas. P. Winston, Amelia, Va.

Leghorns

March hatched, Barron strain, S. C. White Leghorn cockerels, $1.50 each .....Mrs. Sue J. Enloe, Edneyville.

Orpington

50 Buff Orpington cockerels, $2.50 to $10; 50 pullets, $2 to $5; 25 hens, $2.50 to $5; 15 cock birds, $3 to $5; eggs any time from fine matings, $2, $3, $5 per 15 eggs Bloom H. Kendall, Shelby.
Cook's strain of S. C. Buff Orpington from Madison Square Garden prize winners; cockerels, $3; pullets, $2.50; pairs, $5; delivered eggs, $2 per 15, postpaid.....J. W. Poole, Smithfield, R. 1.
Purebred cocks, cockerels, hens and pullets.....Chas. P. Winston, Amelia, Va.

Plymouth Rock

Thompson strain S. C. Imperial Ringlet Barred Rocks from Madison Square Garden prize winners; eggs, $2 per 15 by Parcel Post; cockerels, $3; pullets, $2.50; pairs, $5, delivered.....J. W. Poole, Smithfield, R. 1.
April hatch, Thompson's strain, Barred Ringlet Rocks, $2; cockerels only .....Mrs. Sue J. Enloe, Edneyville.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

POULTRY AND EGGS—Continued

Rhode Island Red

S. C. R. I. Reds, heavy layers, winners in State's best shows; 15 eggs, $2 delivered remainder of 1922. Classy cockerels, $5, $7.50; best, $10 each; few hens, $2.50 each; pullets, $3, $4, $5 each; extra fine, even, dark, rich male, one year old last June, $10.....Miss Sadie Covington, Wadesboro.

A few S. C. Rhode Island Red cockerels for sale, $2 and up.....S. A. McKnight, Mount Airy.

50 Rose Comb R. I. Reds, purebred, any time; cockerels, $2 each; pullets, $1.50 each; April and May hatch.....Elizabeth Slagle, Franklin, R. 1.

Purebred S. C. Red cockerels, $5.....Mrs. I. J. Moran, Edenton.

Wyandotte

Silver-laced Wyandotte cockerels from Madison Square Garden winners.....Miss Viola Kiker, Polkton, R. 2.

White Wyandotte cockerels from hens laying 200 to 289 eggs in one year; also eggs from trap-nested hens.....D. F. Currie, Jackson Springs.

Ducks

25 Muscovey ducks, black and white, any time.....D. W. Barringer, Gold Hill, R. 3.

Guineas

Pearl guineas.....D. F. Currie, Jackson Springs.

Turkeys

1 Bronze turkey Tom.....D. F. Currie, Jackson Springs.

Purebred Bourbon Red turkeys for sale; Toms and hens unrelated; any time after November 10. These are beauties.....D. W. Barringer, Gold Hill, R. 3.

PET STOCK

FERRETS

Booklet and price list upon request.....Thos. L. Sellars, New London, O.

FIELD---GARDEN---ORCHARD

APPLES

250 bus. Staymans, 500 bus. Winesaps, November-December; 500 bus. York Imperial, November-December; 500 bus. other varieties, November-December.....Highlands Orchards, Elkin.

Car lots and less in bulk, 3 bu. bbls. and 1 bu. boxes; York Imperials, Northern Spies, Rome Beauties, Stayman Winesaps, Old-fashioned Winesaps, Red Limbertwigs, Camacks, Albemarle Pippins, November-December.....Bolling Hall, Waynesville.

BEANS

2 cars Bird's-eye beans.....H. H. Ellis, Jefferson.

CABBAGE

Large quantities, at once.....John B. Steele, Boone.

Large quantities, at once.....John W. Goodman, Jr., Newland.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

FIELD-GARDEN-ORCHARD—Continued

CORN

Seed corn, Manning's 2-ear improved, $1 per peck, $3.50 bushel ..... A. F. Manning, Middlesex.

COTTON

Cotton seed, Wanamaker's Improved Big Boll, grown 400 to 500 yards from any other cotton; price per bushel in good sacks, f. o. b. Middlesex, $1.50 ..... A. F. Manning, Middlesex.

GRASS SEED

Carpet grass seed, recleaned 1922 crop; can fill large or small orders; write for sample and prices; 12,000 to 14,000 lbs; prices during November and December, 25c per lb. in less than 500 lbs.; 500 lbs. or over, 20c ..... Hewes Bros. Stock Farm, Turnbull, Miss.

10,000 bus. Japan clover seed, cheap, any quantity ..... D. E. Kelly, Jeff, Ala.

HAY AND STOVER

50 tons soybean and clover hay, any time; corn stover, 40 tons, December 1st ..... W. S. Vestal, Graham, R. 1.

2 cars clover hay, December and January ..... B. L. Phillips, Salisbury, R. 6.

25 tons good clover hay, 15 tons meadow hay ..... J. F. Eagle, Statesville, R. 1.

9 tons good clover hay ..... J. A. Arey, State College Station, Raleigh, N. C.

OATS

Several hundred bushels Fulghum seed ..... C. L. Newman, Laurinburg.

IRISH POTATOES

Irish Cobblers, quantities, at once ..... Frank W. Bicknell, Linville Falls.

Car lots Peerless (round white), Early Rose (long pink), in 150-lb. bags, at once ..... Mountain Growers Exchange, Waynesville.

SWEET POTATOES

300 bus. Porto Rico, at once ..... I. J. Williams, Rex.

Several cars ..... Elroy Bailey, Chadbourn.

70,000 bu. Porto Rico and Nancy Halls, graded, market stock from cooperative storage houses in eastern North Carolina, after December 1 ..... Thos. H. Norwood, Mgr., Goldsboro.

1,000 bus. Porto Rico yams ..... W. E. Flake, Council, R. 1.

RYE

Several hundred bushels Abruzzi rye seed ..... C. L. Newman, Laurinburg.

SOYBEANS

1,000 bus. Mammoth Yellow, any time ..... Closs Gibbs, Englehard.

STRAW

Carload lots wheat and oat straw ..... E. O. Hunter, Winston-Salem, R. 7.

1 car oat straw, December and January ..... B. L. Phillips, Salisbury, R. 6.

WHEAT

Seed wheat, $2 per bu.; Leaps, Fulcaster, Stoner and Gleason varieties ..... Forsyth County Farm Bureau, Winston-Salem.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

FIELD-GARDEN-ORCHARD—Continued

PLANTS

Cabbage plants, leading varieties; collard, tomato, beet, lettuce, Bermuda onion, kale and Brussel sprouts, now ready; Parcel Post paid, 100, 30c; 300, 75c; 500, $1; 1,000, $1.50; satisfaction guaranteed ..... D. F. Jamison, Summerville, S. C.

Millions of cabbage plants now ready; Early Jersey Wakefield, Flat Dutch and Charleston Wakefield; 500, 75c; 1,000, $1.25, postpaid; 5,000 or more, $1 per 1,000, express; 10,000 and over, 90c per 1,000 ..... Maj. Crow's Plant Farm, Flowery Branch, Ga.

One million Missionary strawberry plants, 1,000 to 5,000, $2; 5,000 and over, $1.50 per 1,000 ..... D. H. Boney, Teacheys, R. 1.

Cabbage plants, over 200,000 at $1.10 per 1,000 in lots of 10,000; $1 per 1,000, by express. If wanted by mail, add 10c per 1,000 ..... Mrs. Sallie V. West, Dunn, R. 6.

MISCELLANEOUS

Fancy sun-dried apples, any quantity, 10c per pound ..... Fred O. Scroggs, Brasstown.

MACHINERY AND EQUIPMENT

A Dodge car in good condition or will trade for Ford truck in good condition ..... W. B. Hargett & Son, Comfort.

Hart-Parr tractor, 30, good as new, a bargain in price, too large for my present needs ..... W. H. Pharr, Charlotte, R. 1.

1 Tom Huston peanut sheller, capacity 200 to 250 bus. per day; price, $75, little used ..... O. F. McCrary, Washington, Box 172.

LAND

400 acres fine pebble farm; 200 acres in high state of cultivation, well fenced and cross-fenced; three settlements with out-buildings; $3,500 loan three years; reasonable cash, balance easy; could subdivide; this is a big bargain and money-maker; price, $25 per acre; get in touch quick .. W. H. Bullard, Baxley, Ga.

For sale or lease a 100-acre farm in Carteret County, on the Inland Waterway; 65 acres in cultivation; suitable for corn, cotton, tobacco and all kinds of truck, fish, oysters and all kinds of water products, also game animals and birds of all kinds; any one wishing to buy or lease, address owner ..... E. F. Carraway, Merriman.

WANTED

Car good heart cedar posts, 4½ inches up diameter, 7 foot length. Quote prices first letter ..... T. B. Parker, Raleigh, Box 285.

Mammoth Yellow, Ito San and Hollybrook soybeans, car lots; prefer recleaned stock; even weight sacks; November-December ..... National Seed Co., Louisville, Ky.

Few cars of pure King's, Simpkins and Cleveland Big Boll cotton seed; also a car or two of Mammoth Yellow soybeans; make best price ..... Russell-Heckle Co., Memphis, Tenn.

One or two cars mountain grown cotton seed ..... Judge Wm. T. Cunningham, Natchitoches, La.

A car or two of soybeans and cowpeas; quote lowest price and send samples ..... Ross Seed Co., Louisville, Ky.

Several cars of ear corn ..... S. Deans, Snow Hill.

30 bus. Red Appler seed oats; quote prices ..... J. S. Poole, Smithfield, R. 1.

Car lots cotton seed, Cook's, King's, Simpkins, etc. ..... Pless Bros., Montgomery, Ala.

Cabbage, apples, and Irish potatoes ..... M. L. Eargle, Charlotte, R. 7.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

WANTED—Continued

Roe herring in small lots.....A. G. Shanklin, Clemson College, S. C.

Potatoes, vegetables and fruits in wholesale quantities.....Catholic Orphanage, Nazareth.

Large quantities of peanuts.....L. G. Cocroft, Hazlehurst, Ga.

Leaf tobacco in all grades.....Standard Tobacco Co., Denmark.

To get in touch with buyers of car lots of hay, grain, etc.....A. B. Bone, Somerset, Pa.

Black walnut kernels .....L. B. Nebinger, 15 S. 15th St., Harrisburg, Pa.

Purebred Spotted Poland-China boar, a fine type for breeding purposes, 8 to 15 mos. old; purebred Buff Minorca chickens; purebred Barred Plymouth Rock chickens.....B. F. Moore, Raeford.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

Fill out and return by November 30

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

Cp 630.5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 9 **Raleigh, N. C., December, 1922** **No. 58**

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

ANNOUNCING

SHORT PRACTICAL COURSES IN AGRICULTURE FOR BUSY FARMERS

NORTH CAROLINA STATE COLLEGE OF AGRICULTURE & ENGINEERING

RALEIGH, N. C.

I Special course for Cotton, Tobacco and Small Grain Farmers.
II Special course for Fruit and Vegetable Growers.
III Special course in Farm Dairying.
IV Special course in Poultry Raising.
V Special course in Cotton Classing.

All Beginning January 8, 1923

and

Ending January 19, 1923.

For full particulars write: Dean C. B. Williams or E. B. Owen, Registrar, State College Station, Raleigh, N. C.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have for Sale

LIVESTOCK

CATTLE

Miscellaneous

2 cars milk cows ---------- C. E. Miller, Asheville.

HOGS

Duroc-Jersey

1 purebred sow, has farrowed three times, now bred to purebred boar, $25.00 ---------- W. B. Hargett & Son, Comfort.

Poland China

1 19-months registered boar, Big Bob breeding ---------- State Prison, Raleigh.

Hampshire

Purebred registered swine, immune and of best blood -- J. W. Poole, Smithfield, R. 1.

PUPPIES

Registered Airdale puppies, 3 months old, sired by a son of "Soudan Swiveller." Males, black and tan, $25.00; females, $20.00; Fox terrier female pups, $7.50 each -- R. W. Taylor, Marionville, Ohio, R. 2.

WANTED

Purebred Collie pup ---------- W. B. Hargett & Son, Comfort, R. 1.

Spotted Poland China boar ---------- Chas. Smallwood, Washington.

Poland China pigs ---------- J. B. Sellers, Maxton.

Good milk cow ---------- J. E. Wineberry, Kellum.

Hereford bull ready for service ---------- Frank Bennett, Wadesboro.

Wanted to get a dairyman or would consider business on partnership basis. Now milking 65 Jerseys ---------- L. S. Harvard, Live Oak, Fla.

POULTRY AND EGGS

Bantam

Fine lot of pretty Bantams, 1 male and 1 female, $4.00 -- L. A. Mattox, Pinetops.

Leghorns

Young's Strain S. C. White Leghorn cockerels, from select breeders, $2.50 each. Prize winners ---------- Belgrade Poultry Farm, Garland.

S. C. White Leghorn cockerels, $2.00 each ---------- Mrs. W. H. Avery, Morganton, R. 5.

Purebred S. C. Buff Leghorn cocks and cockerels, $3 to $5 each; year-old hens, $2 each. No. 1 breeding stock ---------- Cottage Home Poultry Yards, Millboro.

White Leghorn eggs and baby chicks for sale in season. Apply for prices ---------- Jennings Poultry Farm, E. City, R. 1.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

Orpington

Cook's purebred S. C. Buff Orpingtons from Madison Square Garden prize winners, cockerels, $3 and $5; hens and pulletts, $2 and $3; eggs, $2 per 15 prepaid—J. W. Poole, Smithfield, R. 1.

Golden Buff Orpingtons, one cock and ten hens, $25—Mrs. Sallie V. West, Dunn, R. 6.

Buff Orpington breeding stock, cockerels, pullets, hens and cocks, write for prices—Piedmont Poultry Yards, Creedmoor.

Blue Orpingtons, one cock and two pullets, as fine as anybody has, $15.00—L. A. Mattox, Pinetops.

Plymouth Rock

Thompson Imperial Ringlett Barred Plymouth Rocks from Madison Square Garden prize winners; cockerels, $3 and $5; hens and pullets, $2 and $3; eggs, $2 per 15 postpaid—J. W. Poole, Smithfield, R. 1.

Barred Rock pullets, $1.50 each—Mrs. W. H. Avery, Morganton, R. 5.

Fischel's Strain White Rock cockerels, $3 each; prize winners from select breeders—Belgrade Poultry Farm, Garland.

Rhode Island Reds

S. C. Rhode Island Red pullets, $2.00 each—Mrs. W. H. Avery, Morganton, R. 6.

Rhode Island Red eggs and baby chicks for sale in season. Apply for prices—Jennings Poultry Farm, E. City, R. 1.

Wyandotte

Silver Laced Wyandottes, cockerels from Madison Square Garden winners, $3, $5 and $7.50. Winners at N. C. and S. C. State Shows—Miss Viola Kiker, Polkton.

White Wyandotte eggs from trapnested hens; Poorman and Fischel Regal strains—D. F. Currie, Jackson Springs.

12 White Wyandotte hens 1½ years old, $2.50 each, lot for $25.00, for sale now—F. D. Julian, Salisbury, R. 8.

50 purebred White Wyandotte chickens; wanted to exchange White Wyandotte chickens for collies—Sam M. Flack, Forst City.

FIELD—GARDEN—ORCHARD

APPLES

1,000 bu. Red Limbertwigs, December and January; in barrels, boxes (wrapped), or mailing cartons; also in bulk direct to trucks and wagons—Mountain Crest Orchards, Oakwoods.

NUTS

Pecans, 10 lbs. or less, 25c. per lb.; over 10 lbs. @ 23c. per lb. f.o.b.—R. C. Marr, Glasgow, Mo.

500 lbs. Stuart pecans for sale now—W. R. Capehart, Avoca.

Large or small Hazel nuts 5c. per lb. 10 lbs. or over; walnuts in 25 lbs. or over, 3c. per lb.; under 25 lbs., 4c. per lb. f.o.b.—R. C. Marr, Glasgow, Mo.

COTTON SEED

Webber 49-4, 250 bu. Long Staple cotton seed, $1.50 per bu.; Wannamaker-Cleveland Big Boll cotton seed, $1.25 per bu.; Early King, write for prices; Simpkins—Perry & Morris, Creedmoor.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

COTTON SEED—Continued

5,000 bu. Pool's Early Big Boll; 2,000 Cleveland; 1,000 Cook; 1,000 King; 1,000 Simpkins ---------- Elliot S. Pool, Clayton, R. 3.

1,500 bu. Mexican Big Boll cotton seed, for sale until Feb. 1. These seed are pure of N. C. Experiment Station strain, no other cotton ginned in same gin, $1.50 per bu., special price in large lots ---------- John H. Lane, Wilson, R. 4.

PEAS

Field peas, new crop, sound Brabham peas, $1.80 bu.; 75 bus. Clays, $1.70; all first class peas ---------- Edw. H. Hanna, Gifford, S. C.

SOYBEANS

2,500 bu. soybeans, Mammoth Yellow ---------- Johnathan Havens, Washington.

PLANTS

Million frost proof cabbage plants, Jersey Wakefield, Succession, Flat Dutch, 500, 90c.; 1,000, $1.50 postpaid -- McD. Marks, Buies Creek.

Million leading varieties cabbage plants, frost proof; also collard and Bermuda onion plants ready for immediate shipment; 600, $1.00; 1,000, $1.50; postpaid and insured; 5,000 or more by express, $1.00 per M. ---------- Springdale Farm, Monroe.

Any quantity cabbage plants, Jersey Wakefield, $1.10 per M. f.o.b. ---------- R. W. King, Raleigh, R. 3.

Millions of cabbage plants now ready; Early Jersey Wakefield, Flat Dutch and Charleston Wakefield; 500, 75c.; 1,000, $1.25; postpaid, 5,000 or more, $1.00 per M. Express, 10,000 and over, 90c. per M. ---------- Major Crow, Flowery Branch, Ga.

Early Jersey Wakefield cabbage plants, $1.10 per M.; 10,000 at $1.00 per M. ---------- Mrs. Sallie V. West, Dunn, R. 6.

Several thousand Missionary strawberry plants for sale at $2 per M. Money order with order ---------- Rowland Covington, Laurinburg.

Cabbage plants, leading varieties; collard, beet, lettuce, Bermuda onion, kale and Brussel sprouts, now ready. Parcel post paid, 100, 30c.; 300, 75c.; 500, $1.00; 1,000, $1.50. Satisfaction guaranteed ---------- D. F. Jamison, Summerville, S. C.

WANTED

Delivered price on bushel of peanuts, state weight ---------- R. W. Taylor, Marionville, Mo., R. 2.

All varieties of cowpeas, sorghum seed, soybeans, Mosby, Hasting's and North Carolina corn in the ear ---------- Russell-Heckle Seed Co., Memphis, Tenn.

Soybeans, cowpeas, Sudan grass and other field seeds; please mail samples and state quantity for sale and prices ---------- Kellog-Huff Com. Co., St. Louis, Mo.

2,000 bu. soybeans ---------- Trobaugh Bros. Morristown, Tenn.

Star Root, Star Root Grass, Wild Ginseng Root, Yellow Dock Root, Prickley Ash Bark. We are paying highest cash prices for all kinds of roots, herbs and barks. Send for our price list ---------- Southwestern Crude Drug Co., Inc., Bristol, Va.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

MISCELLANEOUS

MACHINERY AND EQUIPMENT

One 100-egg "Old Trusty" incubator cheap, will exchange for 200-egg machine of good make ---------- D. F. Currie, Jackson Springs.

1 Standard Buckeye Brooder, coal burning, 1,000 chick capacity $15.00; 1 Standard Buckeye Brooder, coal burning, 500 chick capacity, $12.50; 2 anti-freezing drinking fountains, 5 gal. size, $4.00; 1 doz. each, 6 doz. and 9 doz. size Humpty Dumpty Egg Crates; also new fillers and flats for same ---------- E. T. Hodgkins, Blowing Rock, R. 1.

Practically new 5 H. P. engine; equipped with Webster High Tension Magneto. Cost $210.00. Will sell for $160.00 cash. Satisfaction guaranteed ---------- Frank T. Leppert, Asheville, Box 868.

One 36 inch Upper Runner Moore County Grit Corn Mill -- Carolina Millstone Co., Cameron.

Dodge car for sale, or will exchange for Ford truck in good condition ---------- W. B. Hargett & Son, Comfort, R. 1.

LAND

For sale or lease a good 350 acre farm well fenced and cross fenced, two good pastures in a fine place to raise stock, about 100 acres in high cultivation suitable for corn, cotton, tobacco and all kinds of truck. It has a good eight room dwelling, plenty of out-buildings and one tenant house; it is a good healthy place and has splendid water, lots of nice fruit trees and grape vines, also has plenty of game animals and birds of all kind; any one wishing to buy or lease a good place see or write -- J. L. Cashwell, Ingold.

I offer for sale a good six-room residence in the town of Ingold. Big High school in sight of residence; has some out-buildings and good water. If interested see or write ---------- J. L. Cashwell, Ingold.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower_____

Postoffice_____R. F. D_____

Note—When listing livestock also give age and price and state whether pure-bred or grade.

Fill out and return by December 30

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Cp-630.3

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 10 **Raleigh, N. C., February, 1923** **No. 59**

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

Cotton Farmers---Beware!

By F. Sherman, Chief in Entomology

Advertisements of traps, proprietary "remedies," etc., for Boll-weevil are appearing in North Carolina papers, and dealers are taking the agency to handle these.

This merely tends to perpetuate the confusion of the problem and to cause farmers to spend their money for "that which is not bread."

No farmer should depend on any remedy or process for control of Boll-weevil other than those which are recommended by state workers, federal workers, or county agents. These genuine and reliable methods are non-secret and are fully explained in public bulletins.

Every cotton farmer should have a copy of *Farmers Bulletin* 1262 of U. S. Department Agriculture (Washington, D. C.), and Circular 124, N. C. Agricultural Extension Service (Raleigh, N. C.). Study these and follow them.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have for Sale

LIVESTOCK

CATTLE

Angus

6 registered bulls, 6 registered bred heifers, 6 bred cows, registered ---------- Pilot Stock Farm, Salisbury.

Some cattle for sale ---------- W. D. Harry, Harrisburg, R. 3.

Part car cattle for sale, write for description ---------- Geo. Y. Klutz, Rockwell, R. 2.

Registered Aberdeen Angus bull, 11 months old, $50 ---- Z. V. Pate, Laurel Hill.

Holstein

Several ears milk cows ---------- C. E. Miller, Asheville.

Jersey

Registered bull calf, 1 month old ---------- Tom Cornwell, Shelby, R. 8.

Registered bull calf, 3 months old ---------- Clint Wellman, Shelby, R. 5.

Registered bull calf, 1 year old ---------- Joe Washburn, Shelby, R. 4.

2 registered bull calves, 1 year old ---------- J. M. Gardner, Lattimore, R. 1.

Twin heifer calves for sale ---------- Dr. R. M. Gidney, Shelby.

1 cow, registered ---------- H. S. Grose, Loray, R. 1.

1 registered bull, 4 months old, from high producing dam ---------- Tom Morrow, Mt. Ulla, R. 2.

1 registered bull, 2 years old ---------- J. A. Stewart, Mooresville.

1 registered bull ---------- I. D. Harris, Mooresville.

1 registered cow, fresh in February, third calf; one bred heifer and heifer calf ---------- A. L. Baker, Newton, R. 4.

Purebred bull, old enough for service; sired by bull who has daughters making 600 to 700 lbs. butter, $50 -- Ray Wayne, Terra Ceia.

Shorthorn

2 registered bulls ---------- R. C. Hunter, East La Porte.

Miscellaneous

Cattle for sale ---------- J. W. Hughes, Neeses, S. C.

SHEEP

10 bred Shropshire ewes, any time ---------- S. W. H. Smith, Guilford College, R. 1.

HOGS

Berkshires

10 registered males, 10 registered females, 10 weeks old, $15 each, either sex. Cannot furnish unrelated pairs ---------- Waco Berkshire Breeders Assn., Waco.

Duroc-Jersey

1 male, registered, 11 months old or will exchange for registered Berkshire male ---------- Mrs. Neal Clark, Troy.

7 pigs ---------- J. A. Reavis, Statesville, R. 1.

15 pigs ---------- W. B. Crawford, Statesville, R. 4.

1 boar ---------- J. P. Ingram, Statesville, R. 2.

Pigs ---------- R. L. Lowery, Elmwood, R. 1.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

Poland China

Bred Spotted gilts, $30 each; purebred Spotted sow to farrow February 10, $60; bred Tamworth-Poland China sows, $50 each ---B. F. Moore, Raeford.

4 pigs ---L. L. Sherrill, Troutman, R. 1.

Miscellaneous

2 sows and 1 boar ---G. S. Nicholson, Richlands.

Hogs of all sizes, Hampshires, Durocs, Poland Chinas at 9c. per pound ---J. W. Hughes, Neeses, S. C.

HORSES AND MULES

1 Percheron mare, bred; 1 Percheron stallion; 1 Percheron stallion colt; all registered ---Pilot Stock Farm, Salisbury.

Pair matched black horses, 4 and 6 years old, weight 1300 each; will sell one or both ---A. L. Baker, Newton.

DOGS

1 purebred Collie pup, 4 months old, $20---R. C. Hunter, East La. Port.

Opossum and coon hound pups, 3 males and 3 females, males $5.00, females $3.00, two months old ---W. V. Owen, Lake Toxaway.

LIVESTOCK—WANTED

Purebred Spotted Poland China boar, 8 to 15 months old, a fine type for breeding ---B. F. Moore, Raeford.

Some Poland China pigs, 8 weeks old ---W. T. Wright, Gibson.

Registered Angus cattle ---Geo. Y. Klutz, Rockwell, R. 2.

Hereford Bull ---Frank Bennett, Wadesboro.

Spotted Poland China boar ---Chas. Smallwood, Washington.

10 shoats to feed ---S. W. H. Smith, Guilford College, R. 1.

POULTRY AND EGGS

Ancona

5 pullets at $2.50 ---A. Lee Bowen, Burgaw.

Shepards strain Anconas eggs, $2 per 15 postpaid; cockerels, $5 each, hens, $2 each---Sunnyside Poultry Farm, Ellenboro.

Nice hens, special price, $2.50 each ---B. F. Moore, Raeford.

S. C. Mottled hatching eggs, $2 and $1.50 per 15 postpaid ---Chipola Poultry Yard, Marianna, Fla.

Bantam

Fine lot of pretty Bantams, 1 male and 1 female, $4.00---L. A. Mattox, Pinetops.

Jersey Black Giants

Purebred; also Black Giants, purebred---Chas. P. Winston, Amelia, Va.

Leghorns

Purebred White Leghorn eggs from stock direct from J. R. Ferris, Grand Rapids, Mich., 265 to 300 egg strain, $2.50 per 15---M. A. Weatherington, Ernul.

Young's strain S. C. White Leghorn day old chicks and hatching eggs; Fischel Strain White Leghorn day old chicks and hatching eggs; write for prices ---Belgrade Poultry Farm, Garland.

5,000 Barron or Ferris strain S. C. White Leghorn baby chicks. March delivery, $15 per hundred post paid ---Fain Trading Co., Edison, Ga.

Minorcas

Buff Minorca hens, $3.50 each; Buff Minorca eggs, 15 for $2.50 ---B. F. Moore, Raeford.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

Orpington

Purebred Buff Orpingtons ---------- Chas. P. Winston, Amelia, Va.

Blue Orpingtons, one cock and two pullets, $15.00 ------ L. A. Mattox, Pinetops.

S. C. Buff Orpingtons, 8 pullets and 2 cockerels, well developed, line bred for high egg production, as well as color and shape. $25 for the lot. Eggs $3 per 15---- T. W. Albertson, High Point.

S. C. Buff Orpingtons, 20 cockerels, $4, $5, $7 each. Have 5 yards mated, can ship eggs now, $3, $5, $7 per 15. Ask for mating records and show records, show winners ---------- Bloom Kendall, Shelby.

3 purebred Buff Orpington hens, $7.00 ---------- Mrs. Sallie V. West, Dunn, R. 6.

Plymouth Rock

Large supply Buff Plymouth Rock poultry and eggs for sale ---------- E. C. Byerly, Lexington.

5 purebred Holterman Strain Barred Rock cockerels, $3.50, $5.00; Eggs for hatching, $3.50, $5.00 per 15-- Forest Grove Farm, Jackson Springs.

Plymouth Rocks, Thompson Imperial Ringlets, purebred, good layers. Eggs, $2.15 per 15; 2 settings, $3.50 delivered. Special prices on lots of 100 to 200 eggs---- Mrs. C. F. Coble, Snow Camp.

Barred Rock hens and pulletts, $1.50; Eggs all this season, $1.50 per 15---------- B. C. Smith, Reidsville, R. 3.

Dark ringlet Barred Plymouth Rocks, prize winning coops, eggs now ready, $1.50 per dozen ---------- D. A. Cornelison, Seagrove.

Rhode Island Reds

15 cockerels $2.50 to $5.00 ---------- A. Lee Bowen, Burgaw.

S. C. R. I. R. eggs, $3.00 per 15. Standard bred matings. Pure Owen Farms and Pure Mahood Strains direct ---------- Frank A. Potts, Charlotte, 300 Worthington Ave.

S. C. R. I. Red eggs for hatching from three choice pens, $2 and up for 15. Satisfaction guaranteed. Few cockerels for sale, $3.00 up ---------- P. L. Hennessa, Shelby.

6 purebred S. C. R. I. R. cockerels, $3.00 each -------- John D. Rudisill, Henry River.

Speckled Sussex

Hatching eggs, $2.50 per 15 postpaid ---------- Chipola Poultry Yards, Marianna, Fla.

Wyandotte

Eggs for sale from heavy laying trap-nested White Wyandottes, $2.50 per 15---------- D. F. Currie, Jackson Springs.

White Wyandotte cockerels and eggs. Blue Ribbon winners in Mebane and Greensboro Fairs, also State Fair ---------- John E. Shepherd, Burlington, R. 4.

Standard bred White Wyandottes free range, bred to lay; baby chicks, 20c. each postpaid; guaranteed 95 per cent safe arrival; eggs, $1.00 for 15, $6.00 per hundred lots ---------- Mrs. Jas. George, Kearney, Mo.

Golden Wyandotte eggs, $2.50 per 15 delivered ---------- Sunnyside Poultry Farm, Ellenboro.

Turkeys

Toms, cockerels and pullets, well marked, healthy and vigorous, Giant Bronze; write for particulars -------- Allie H. Ellmore, Frankfort, Ky.

FIELD—GARDEN—ORCHARD

APPLES

25 bbls. Common storage Limbertwigs, sound but somewhat shrunk, $4.00 per bbl.; Fancy cold storage apples, Royal Limbertwigs, $3.00 per bu. box; 2½ inch, $6.50 per bbl.; 2¾ inch, $7.50 per bbl.; Winesaps and Camacks 2¼ inch, $6.50 per bbl.; Fancy Albemarle Pippins, $3.50 per bu. box; All prices f.o.b Waynesville ---------- Bolling Hall, Waynesville.

NUTS

350 lbs. Pecans, Schley, Stuart and Money Makers, 50c.--Mrs. Minnis Learned, Burgaw.

BEANS

Velvet beans, new crop recleaned seed; Early Speckled, $1.75 bu.; Osceolas, $2; Bunches, $2.50 bu.; 10 or more bushel lots, 10c. less. Write for car lot prices; Beans in stock up to June 15th ----T. N. Smith, Tennille, Ga.

1500 bus. 90 day Velvet Beans, $1.50 bu. f.o.b. in 2 bu. sacks; 300 bus. Bunch Velvet Beans, $2.00 bu. f.o.b. in 2 bu. sacks ----T. C. Jordan, Bartow, Ga.

Page Giant, white bean, large extra fine, dried or green snaps, planting trial 50c., and a free package of fine double sun flower ----E. E. Page, Glen Rock, Asheville.

CORN

Page Bandana, sweet corn seed, sweet and plump as can be, red, white, blue, and golden ----E. E. Page, Glen Rock, Asheville.

50 bus. Mosby's Prolific Seed Corn, $2.00 per bu. f.o.b.--D. W. Barringer, Gold Hill.

Mosby's Prolific Seed Corn ----W. D. Staley, Liberty.

White Milling Corn ----J. L. Simmons, Belhaven.

100 bus. 2-ear to stalk corn, best grown, $1.50 bu.----W. T. Wright, Gibson, R. 1.

COTTON SEED

200 bus. Half and Half Cotton Seed, $2.50 per bu. f.o.b. Cash with orders ----T. C. Jordan, Bartow, Ga.

200 bus. Cleveland Big Boll Cotton Seed, any time ----L. L. Turlington, Duke, R. 2.

300 bus. Strain 29, King's Improved Cotton Seed ----John Paul Lucas, Charlotte, Box, 600.

Deltatype Long Staple cotton seed, pure, 100 bu.----W. T. Wright, Gibson, R. 1.

10 bus. early Acala Long Staple cotton seed, $2.00 bu.--M. H. McFarland, Jonesboro, R. 3.

GRASS SEED

1922 recleaned Carpet Grass Seed: less than 100 lbs., 27c. per lb.; 100 to 500 lbs., 25c. per lb.; 500 lbs., and over, 20c. per lb. ----Hewes Bros. Stock Farm, Turnbull, Miss.

1922 recleaned Reliable Lespedeza Seed, $3.75 per bu. f.o.b. ----W. T. LeSassier, Woodville, Miss.

Choice, recleaned, 1922 crop Lespedeza seed; write for quotations ----Lespedeza Seed Growers Co-operative Assn., Baton Rouge, La.

HAY AND STRAW

Peavine and Grass hay, well cured and dry, $22 per ton f.o.b. here ----J. W. Hughes, Neeses, S. C.

40 tons clover hay, baled; 30 tons baled wheat straw ----W. D. Staley, Liberty.

OATS

50 bus. Burt or 90 Day Oats ----S. W. H. Smith, Guilford College, R. 1.

SOYBEANS

50 bus. Soybeans, seed ----S. W. H. Smith, Guilford College, R. 1.

20 bus. O-Too-Tan soybeans, $10 per bu. f.o.b. ----D. R. Thomas, Tennille, Ga.

100 bus. Biloxi soybeans; 100 bus., $4.00; 50 bus., $4.50; 25 bu. lots $4.75; smaller lots, $5.00 per bu. All nice clean seed. Prices f.o.b.----J. M. Holland, Mt. Olive, R. 2.

100 bus. Biloxi soybeans, very late, holding its leaves until frost, rank luxurious foliage. Price $4.00 per bu.; 25 bus. Mammoth Yellow Soybeans, $2.00 per bu.--J. O. Loftin & Son, Mount Olive.

2,000 bus. Mammoth Yellow Soybeans; 600 bus. Tar Heel Black Soybeans. Sell 10 to 20 bu. lots, in new bags ----L. O. Spencer, South Mills.

New crop Mammoth Yellow Soybeans for seed purposes; shipped in good strong bags. ----J. H. Boswood & Son, Gregory.

Mammoth Yellow Soybeans ----J. L. Simmons, Belhaven.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

SWEET POTATOES

Porto Rico Yam seed; all from cut vines; grown on farm which is especially suited to producing bright smooth seed ---------- Oakwood Farm, Warsaw.

Sweet Potatoes in car lots, 65c. per bu. bulk ---------- J. W. Hughes, Neeses, S. C.

SORGHUM AND SYRUP

250 gals. Ga. Cane syrup, 50c. in bbls.; 60c. in gal. cans; 200 gals. Honey Drip Sorghum syrup, 50c. in bbls.; 60c. in 1 gal. cans, f.o.b. ---------- D. R. Thomas, Tennille, Ga.

RUTABAGAS

100 bus. Rutabagas, 75c. per bu. f.o.b., ready for shipment ---------- M. V. Owen, Lake Toxaway.

PLANTS

Millions of frost proof cabbage plants now ready, State Inspected; 500-75c.; 1,000-$1.25 postpaid; 5,000 or more express collect $1.00 per M; 10,000 and over, 90c. per M. ---------- Major Crow, Flowery Branch, Ga.

Wakefield cabbage plants, 100-20c.; 1,000-$1.10; 10,000-$10; fine large plants ---------- Mrs. Sallie V. West, Dunn, R. 6.

Cabbage plants, leading varieties; collard, beet, lettuce, Bermuda Onion; kale and Brussel Sprouts, now ready; parcel post paid, 100-30c.; 300-75c.; 500-$1.00; 1000-$1.50 ---------- D. F. Jamison, Summerville, S. C.

Strong stocky well-rooted cabbage, collard, lettuce, Bermuda Onion; and tomato plants; 600-$1.00; 1,000-$1.50; postpaid and insured ---------- Springdale Farm, Monroe.

Missionary Strawberry plants, 5,000 to 10,000 lots, $1.75; 100-50c.; 300-$1.00; 1,000-$2.50; f.o.b. parcel post delivery ---------- W. A. Kenan, Teachey.

Young missionary strawberry plants; 1,000-$2.00 f.o.b. Set February and March after hardest freezes are over for best results ---------- D. H. Boney, Teacheys.

WANTED

2,000 bus. soybeans ---------- Trobaugh Bros. Morristown, Tenn.

Short staple cotton seed from northern part of State ---------- Louis Goodman, Wilmington.

350 bus. shelled corn ---------- W. B. Smith, Jr. Scotland Neck.

Cowpeas and soybeans ---------- E. L. Deal, Florence, Ala.

Baled oat and wheat straw ---------- Rose Hill Poultry Farm, Rose Hill.

Peanuts for seed purposes ---------- D. L. Means, Fort White, Fla.

Chufas, peanuts, all kinds of soybeans, velvet beans and mixed peas ---------- Oscar High, Whiteville.

Field peas ---------- H. M. Giles, Roseland. Va.

Little Spanish peanuts, also Improved Spanish, for seed ---------- Leon O. Cox, Grifton.

MISCELLANEOUS

MACHINERY AND EQUIPMENT

1 Gasoline-kerosene engine, 4½ h.p. mounted on truck with 24 inch saw, in fair condition, $80; write for full description ---------- M. H. McFarland, Jonesboro, R. 3.

1 25-H.P. Gas engine, good condition, stationary; or would exchange for Fordson tractor. ---------- L. L. Turlington, Duke R. 2.

Two-stand modern gin outfit, slightly used ---------- John Paul Lucas, Charlotte, Box, 600.

One Incubator, 50 egg size, Cyle Hatcher, $4.00; one No. 12 Geneva Power Feed Cutter, $25.00 ---------- Forest Grove Farm, Jackson Springs.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

MACHINERY AND EQUIPMENT—Continued.

1 Tom Huston Peanut sheller, $75.00 f.o.b.; capacity 200 bus. per day, f.o.b. ---- O. F. McCrary, Washington.

1 Superior Duplex Grinding Mill for grinding corn and cob, in good shape, $25.00; 1,000 ft. galvanized ¾ and 1 inch piping, been used a short time, 5c. per foot ---- T. S. Greenlee, Mt. Mitchell.

Wanted to exchange one seed drill, good as new, for some standard incubator and brooder, or purebred hogs ---- A. M. Dillingha & Sons, Asheville, R. 2.

Old Trusty incubator, 100 egg capacity, will exchange for larger size ---- D. F. Currie, Jackson Springs.

WANTED

1 good reversible disc plow, state price and condition ---- T. S. Greenlee, Mt. Mitchell, R. 1

LAND

60 acre farm on Newton and Hickory sand clay road, good spring 65 yards from door; 6-room house, barn and out buildings; good land and in good locality; will sell on easy terms ---- A. L. Baker, Newton, R. 4.

10 acre farm in good state of cultivation with well built two-story 9-room house not quite finished; branch runs through farm; about 30 apple trees, most of them bearing; plum trees; land lies well; 2 miles south of Hendersonville within 400 yards of Asheville and Greenville hard surface highway, on R.F.D. road close to graded school and churches; close to Highland Lake, close to light and telephone and water lines; a good farm at a bargain. For further information write ---- W. J. Jones, Hendersonville, R. 3.

35 acre farm, most of land cleared, fine building site; no building on it, fine place to improve. Lies well, two branches on it, on R.F.D. road, close to schools and churches. 4½ miles east of Hendersonville; 2½ miles from Flat Rock Depot. Will sell at a bargain ---- A. F. Jones, Hendersonville, R. 3.

WANTED

Working partner for 10-horse general farm, specializing in livestock and purebred seeds. Unusual opportunity for the right man ---- John Paul Lucas, Charlotte, Box, 600.

RECEIVED TOO LATE TO CLASSIFY

FOR SALE

English and Fitch Ferretts trained to hunt and kill rats; males, $3.00; females, $4.00; pair $6.50. Booklet free ---- Thos. L. Sellars, New London, Ohio.

Pure-bred White Wyandotte cockerels, $2.50 each ---- C. W. Hardison, Croatan.

Fancy hatching eggs, White Wyandotte; $1.75 per 15; cockerels $2.50 ---- C. W. Hamrick, Ellenboro, R. 3.

Ancona eggs, $2.00 per 15 ---- Earl McAuley, Dunlap.

Barred Plymouth Rocks, pure-bred, eggs $1.50 per 15; hens or cocks, $3.00 each, delivered ---- G. L. Mewborn, Snow Hill, R. 4.

Choice re-cleaned cowpeas, soybeans, clovers, mung beans, pasture grass mixtures—also bailed wheat straw ---- Catawba Seed Store, Hickory.

Tulouse geese, White Pekin ducks, Barred Rocks, Light Brahmas, White Leghorns, Anconas, eggs and breeding stock ---- Hollywood Farm, Connelly Springs.

Berkshire pigs ---- G. L. Mewborn, Snow Hill, R. 4.

Farm land in Eastern N. C. drainage district, canals cut, ready to clear, 50 acre tracts up ---- Dr. W. D. Bowen, Richmond, Va.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

FOR SALE—Continued.

40 registered Berkshire pigs, also White Leghorns, 25 cockerels, 25 pullets ---------- Atwood Stock Farm, Winston-Salem, R. 1.

WANTED

Velvet beans, soybeans, cowpeas, chufas, beggerweed, peanuts. State variety and price ---------- Willet Seed Co., Augusta, Ga.

Star Root, Star Grass Root, Wild Ginseng Root, Yellow Dock, Prickly Ash Bark, etc. ---------- Southwestern Crude Drug Co., Bristol, Va.

One Jersey bull at once; one Rhode Island Red cockerel of best laying strain; 10 tons soybean hay, 25 bushels Mammoth Yellow or Hollybrook soybeans ---------- Atwood Stock Farm, Winston-Salem, R. 1.

Fresh sound N. C. Runner peanut seed ---------- J. D. Hodges, Glenn St., Mary, Fla.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower----------

Postoffice----------R. F. D--------

Note—When listing livestock also give age and price and state whether pure-bred or grade.

Fill out and return by February 28

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 10 Raleigh, N. C., March, 1923 No. 60

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

HOW NOT TO BUY PEANUTS

The enemies of Cooperative Marketing have charged that the consumer will have to pay more for what he buys if the farmers organize than he pays now. Let us see if this is true.

On February 9, 1923, I bought five cents worth of raw, unshelled peanuts from a peanut stand at Washington, N. C. I received 3¼ ounces for my nickel. After shelling the peanuts I had one ounce of hulls and 2¼ ounces shelled peanuts. I found that more than 30 per cent of my original purchase consisted of peanut hulls for which I had no earthly use.

On a basis of shelled peanuts a pound would have cost me 35 cents. I would have had the trouble of shelling them myself, because stores have not been selling shelled peanuts, and, of course, I should have had the hulls left for my trouble. About one-third of my purchase was hulls, and two-thirds shelled peanuts, for which I was charged 35 cents per pound on a basis of shelled nuts.

On the same day I bought a pound of shelled peanuts (no hulls) from a well known chain store, for just 23 cents. The other fellow had shelled them for me, had kept the hulls for himself, and sold me just what I wanted, high grade peanuts.

I saved 12½ cents per pound plus the labor of shelling and was not compelled to buy shells, in making the second purchase. The peanuts cost me 35 per cent less when I bought a pound than they did when I got 2¼ ounces shelled nuts for a nickel.

And I should add that the pound of shelled peanuts which cost me 35 per cent less than those I bought on the street, were put up by the

(Continued on Page 2)

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

HOW NOT TO BUY PEANUTS

(Continued from Page 1)

Peanut Growers' Association, a farmers' coöperative marketing association having five thousand members.

Buy peanuts already shelled, and get them by the pound, depending upon the size of your family. Children are fond of peanuts and will thrive on them. In food value, the peanut outranks many of our well known food products. But so long as you depend upon the street vender for peanuts your children will never get their share. Buy them by the pound and let the children have all they want.

Have the enemies of Cooperative Marketing told the truth? I leave the answer with the reader.

O. F. McCRARY,
District Agent.

A Partial List of Products Which Farmers Have for Sale

LIVESTOCK

CATTLE

Angus

5 registered bulls, 10 to 24 months old; 5 registered heifers, bred; 4 registered cows, bred ---- Pilot Stock Farm, Salisbury.

Guernsey

2 cows, 3 years old, $75 each ---- B. L. Phillips, Salisbury.

Jersey

Registered male calves, best blood, any time ---- W. M. Turbyfill, Maiden, R. No. 1.

HOGS

Berkshire

Pigs any time ---- G. L. Newborn, Snow Hill, R. No. 4.

Registered boar, 3½ years old, bought from Mr. Corsa, Ill. ---- Uwharrie Farm, Ashboro.

100 registered pigs, either sex; April, May and June; 2 fall gilts, Real Type and Successor breeding, from prize winner; also 2 bred gilts to farrow April and May ---- Oak Grove Stock Farm, Concord, R. No. 5.

Duroc-Jersey

Registered pigs for sale after March 15th, $15 each ---- Earl McAulay, Dunlap.

Pigs, two months old, crossed with Big Type Berkshire, $8 each ---- A. C. Green, Green Mountain, R. No. 1.

50 pigs, sired by Wildwoods Lad No. 206983, Grand Champion at the Eastern N. C. Fair ---- C. W. Ives, Elizabeth City, R. No. 6.

Poland China

11 purebred pigs, $15 each ---- N. C. and O. C. Stuart, Snow Camp.

Registered pigs and bred gilts, big type, any time; choice service boars, Liberator, Giant Buster and Peter Jones breeding ---- C. R. Bailey, Chadbourn.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

LIVESTOCK—Continued

Purebred spotted sow, 2½ years old, fine specimen, heavy producer and kind mother, $50; sows 1½ years old, prolific strain, now ready for second litter of pigs, $35; 1 grade Tamworth-Poland China sow, now ready for third litter, fine habits; Spotted Poland China-Tamworth pigs, $8 each ---- B. F. Moore, Raeford.

Registered big type service boars and 3 months old pigs, both sex ---- E. O. Hunter, Winston-Salem, R. No. 7.

Purebred pigs, any number, best blood ---- W. M. Turbyfill, Maiden, R. No. 1.

Hampshire

Registered boar, 3 years old, 350 lbs. Grand Champion breeding, price $50.00; grade pigs and shoats 12 to 50 lbs., $4 to $7 ---- J. B. Neal, Lake Toxaway.

HORSES

1 registered Percheron stallion; 1 registered Percheron stallion colt; 1 registered Percheron mare ---- Pilot Stock Farm, Salisbury.

PUPPIES

Collie puppies, purebred, males, $10; females, $7.50; now ready for delivery. Cash with order ---- Geo. M. Watson, Bethel.

SHEEP

6 grade Shropshire sheep at $3.00 ---- Walter Perry, Cofield.

WANTED

Purebred spotted Poland China boar, 8 to 20 months old, fine specimen ---- B. F. Moore, Raeford.

Peafowls, state age and price ---- B. R. Woodliff, Flowery Branch, Ga.

POULTRY AND EGGS

Anconas

Sheppard strain eggs, $2 per 15 postpaid; cockerels, $5 each; hens, $2 each ---- Sunnyside Poultry Farm, Ellenboro.

S. C. Mottled Anconas hatching eggs, $1.50 and $2 per 15 postpaid ---- Chipola Poultry Yards, Marianna, Fla.

Campine

Purebred Silver Campine eggs for hatching, $2 per 15; 1 cockerel, $2.50 and a few pullets, $2 each ---- Mrs. T. A. Graham, Mt. Ulla.

Game

Mountain Eagles and Carolina Blue Pit Games; stags, $5; hens, $2.50; trio of one stag and two hens properly mated for breeding, early 1922 hatched, $10 ---- C. L. Lamb, Garland.

Leghorns

White Ferris and Barron strain purebred eggs, insured, postpaid 15 for $1.35 ---- Mrs. Sue J. Enloe, Edneyville.

S. C. White Leghorn, Ferris strain hatching eggs, 15 for $2; 100 for $12. Young pen headed by cock direct from Ferris, 230 to 264 egg strain; this utility cockerel took 5th young pen prize entered in exhibition class at N. C. State Fair 1921; old pen is headed by his son, an extra fine, large, husky bird ---- Mrs. Roy H. Slade, Blanch.

Eggbasket strain S. C. Buff Leghorns (240 to 286 egg strain); eggs, $2 per 15 delivered ---- Cottage Home Poultry Yards, Millboro.

S. C. White and Black Leghorns; whites, Wyckoff strain, New York noted winter layers; eggs, $1.50; blacks, Great Northern winter layers, $1.75 per 15, postpaid ---- Ramsey Poultry Farms, Crouse.

Young's strain S. C. White Leghorn day old chicks and hatching eggs, write for prices ---- Belgrade Poultry Farm, Garland.

Virsid pedigreed day old chicks, S. C. White Leghorns, $20 per 100; 10 weeks old Virsid Leghorn pullets after April 1 ---- Virsid Poultry Farm, Buies Creek.

Pennsylvania Poultry Farm White Leghorns crossed to Wyckoff strain eggs for hatching ---- Chas. A. Hoitt, Baltimore.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

POULTRY AND EGGS—Continued

Minorcas

Buff Minorca hens, $3.50 each; eggs 15 for $2.50. For equal to best layers and beauty, try this breed and you will not regret ---- B. F. Moore, Raeford, N. C.

Orpington

Buff Orpington cocks, large and beautiful, $3.50 ---- B. F. Moore, Raeford.

Blue Orpington eggs for sale, best in South, $3.75 for 15; one cock and two pullets, $15, Blue Orpingtons ---- L. A. Mattox, Pinetops.

Cook's strain of purebred S. C. Buff Orpington cockerels for sale, from Madison Square Garden prize winners, $3 to $5 each; eggs at $2 for 15, $6 for 50; $10 for 100, postpaid ---- Poole Farm, Smithfield.

Plymouth Rock

Thompson's strain of purebred S. C. Imperial Ringlet Barred Plymouth Rock cockerels for sale, $3 to $5 each; eggs, $2 for 15; $6 for 50; $10 for 100, postpaid ---- Poole Farm, Smithfield.

Any number of purebred Barred Plymouth Rock eggs for hatching, any time ---- W. M. Turbyfill, Maiden, R. No. 1.

Purebred Barred Plymouth Rock eggs, $1.50 for 15; chickens, hens and cocks, any time, $3 each delivered ---- G. L. Newborn, Snow Hill, R. No. 4.

Barred Plymouth Rock hens and pullets, $1.50; eggs, $1.50 per 15, all this season ---- B. C. Smith, Reidsville, R. No. 3.

Fishel strain White Rocks, eggs $1.65 per 15 ---- Uwharrie Farm, Ashboro,

Barred Rock eggs, $1.50 for 15, postpaid ---- J. W. Murray, Oakboro, R. No. 2.

Purebred White Rock eggs for hatching, Fischel strain, $2 per sitting ---- Mrs. A. D. Hopkins, Benaja, R. No. 1.

1 fine purebred Barred Rock cockerel, $2.50; eggs, $2 per 15, none better ---- Mrs. Leland Adams, Dunlap.

Barred Plymouth Rocks, Holterman strain, eggs for hatching, $3.50, $5.00 per 15 ---- Forest Grove Farm, Jackson Springs, R. No. 2.

Fischel strain White Rocks, day old chicks and hatching eggs, write for prices ---- Belgrade Poultry Farm, Garland.

10 purebred Barred Rock cockerels, $2 each, now ---- C. H. Throneburg, Hudson, R. No. 3.

Imperial Ringlet Barred Plymouth Rock eggs for hatching, November 1st to June 1st, $3 for 15; $5 for 30 ---- M. L. Dewess, Salisbury.

Thompson Barred Plymouth Rocks ---- Chas. A. Moitt, Biltmore.

Purebred Plymouth Rock eggs, $1.50 for 15, Thompson Riglets ---- N. C. and O. C. Stuart, Snow Camp.

Buff Plymouth Rock eggs, limited supply ---- Clay Grubb, Linwood, R. No. 1.

Rhode Island Reds

S. C. R. I. Reds, 11 yards of birds; eggs, $2 for 15 ---- Chas. A. Hoitt, Biltmore.

Thompkins strain of females crossed to Owens Farms male birds, none any better; eggs, $2 sittings of 15; $5 for three sittings; $9 for 100 eggs and 200 or more eggs, $8.00 per 100 eggs ---- Geo. P. Ames, Biltmore, R. F. D.

S. C. R. I. Red eggs for hatching from three choice pens, $2 and up for 15. Satisfaction guaranteed. Few cockerels for sale, $3 up ---- P. L. Hennessa, Shelby.

S. C. R. I. Reds, non-fading, heavy layers, win in State's best shows. Cockerels, $3, $5 each, worth double this. Eggs cut price. From exhibition pen, $3 per 15; from choice pen $2; all eggs delivered; few hens $3 each; first pen 1922 cockerel, Monroe show, $10 ---- Miss Sadie Covington, Wadesboro.

Purebred S. C. R. I. Red eggs, 15 for $2 from my beautiful prize chickens ---- Mrs. I. H. Moran, Edenton.

Speckled Sussex

Hatching eggs, $2.50 per 15, postpaid ---- Chipola Poultry Yards, Marianna, Fla.

Wyandotte

Fancy Hatching eggs, White Wyandotte, $1.75; cockerels, $2.50 ---- C. W. Hamrick, Ellenboro, R. No. 3.

Silver Laced Wyandotte hens, $2.75 each; eggs, $2.50 per 15 ---- Mrs. M. L. Horne, Peachland, R. No. 2.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

POULTRY AND EGGS—Continued

Beautiful Golden Wyandotte eggs, $2.50 per 15, delivered—Sunnyside Poultry Farm, Ellenboro.

Purebred White Wyandotte cockerels, $2.50 each—C. W. Hardison, Croatan, N. C.

White Wyandotte hatching eggs, Keeler and Martain strains. Pens headed by blue ribbon winners at Mebane, Greensboro and State fairs. Write for free circular, egg prices and show record—John E. Shepherd, Burlington, R. No. 4.

Fishel strain White Wyandottes, standard bred matings; eggs, $2 per 15, postpaid—Cottage Home Poultry Yards, Millboro.

Miscellaneous

High class eggs from all leading breeds; $2 per sitting of 15; $12 per 100—Catawba Poultry Clubs, Newton, c/o J. W. Hendricks, County Agent

Fall chickens weighing from 1½ to 3 lbs.—Minnie Lee Garrison, Smithfield, Home Demonstration Agent.

Turkeys

Purebred Giant Bone Mammoth Bronze turkey eggs for sale after April 1st at $4 per dozen—Poole Farm, Smithfield.

FIELD—GARDEN—ORCHARD

APPLES

Fancy cold storage apples, Royal Limbertwigs, $3 per bu. box; 2½ inch, $6.50 per bbl; 2¾ inch, $7.50 per bbl.; Winesaps and Canacks, 2¼ inch, $6.50 per bbl.; Fancy Albemarle Pippins, $3.50 per bu. box; all prices f.o.b. Waynesville—Bolling Hall, Waynesville.

BEANS

4,000 bu. Speckled and Bunch Velvet Beans, prompt or 30 days—Smith Brothers, Dublin, Ga.

2,000 bu. 90-day running seed Velvet Beans, now—H. B. Brady, Davisboro, Ga.

Velvet Beans in the pod, car lots; shelled velvet beans, Georgia Hundred Day, Chinese, Osceola, Georgia Bush—Willet Seed Co., Augusta, Ga.

CORN

2,000 bu.—Mrs. Frank McKeiver, Wenona.
2,500 bu.—G. R. Smith, Wenona.
1,000 bu.—F. I. Hartung, Wenona.
1,000 bu.—Eugene Lane, Wenona.
1,500 bu.—C. S. Polson, Wenona.
2,400 bu.—C. S. Heynen, Wenona.
2,000 bu.—W. L. Furbee, Wenona.
1,000 bu.—N. Rosenthal, Wenona.
700 bu.—N. B. Williams, Wenona.
1,000 bu.—A. L. Clover, Wenona.
600 bu.—Jesse Vaugbn, Wenona.

Mosby's Prolific seed corn, $2 per bu.—W. D. Staley, Liberty.

Prolific corn—B. L. Phillips, Salisbury.

10 bu. field selected seed corn, 2 ears to stalk, $2.50 bu.; 50 bu. same kind corn, crib selected, $2 per bu.—N. C. and O. C. Stuart, Snow Camp.

Latham's Double seed corn, field selected, $3 per bu.—C. L. Lamb, Garland.

Biggs' seven ear corn, at once—Shields Commissary, Scotland Neck.

COTTON SEED

100 bu. Wanamaker Cleveland Big Boll, $2.50 per bu., any time—B. L. Phillips, Salisbury, R. No. 6.

100 bu. Wanamaker Cleveland Big Boll cotton seed, any time, only one year from breeder, $1.50 per bu.—D. R. McGlohon, Winton.

50 bu. Wanamaker Cleveland Big Boll cotton seed; 50 bu. Webber 49 long staple, $1.50 per bu., in small lots; only one year from originator—S. Hare, Harrellsville.

1,000 bu. Cooks Improved: 500 bus. Wanamaker Cleveland; 2,000 bu. Simpkins; 1,000 bu. Weber 49; 1,000 bu. King—Elliott .S Pool, Clayton, R. 3.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

FIELD—GARDEN—ORCHARD—Continued

Cotton seed for planting ..... The Rowland Co., Athens, Ga.

Early King, Simpkins, Wanamaker Cleveland Big Boll, Cook's Improved, Webber's 49 Long Staple and Covington-Toole (wilt-resistant), $1.60 bu. ..... A. W. Oliver, Union Springs, Ala.

COWPEAS

Speckled and unknown, $2.50 per bu.; Brabham and Iron, $2.75 bu. ..... A. W. Oliver, Union Springs, Ala.

Cowpeas, all types ..... Willett Seed Co., Augusta, Ga.

Cowpeas, 500 bu. Whips, now ready for sale ..... H. B. Brady, Davisboro, Ga.

Large quantities of cowpeas ..... The Rowland Co., Athens, Ga.

GRASS SEED

Carpet grass seed, 27 cents per lb.; 100 to 500 lbs., 25 cents; 500 lbs. or more 20 cents, f.o.b. Turnbull, Miss. ..... Hewes Bros. Stock Farm, Turnbull, Miss.

1922 crop Lespedeza (Japan clover) seed, recleaned in new even weight bags, in lots of 1 to 10 bu., $5; 10 to 100 bu., $4.90; 100 bu. and up, $4.80; carloads, per bu., $4.70, f.o.b. ..... Lespedeza Seed Growers Cooperative Asso., Inc., Baton Rouge, La.

HAY AND STRAW

20 tons oats and clover hay; 10 tons oats straw ..... B. L. Phillips, Salisbury.

Clean, bright straw, both wheat and oats, carefully baled in uniform size bales, averaging 60 to 70 pounds ..... W. G. Yeager, County Agent, Salisbury.

40 tons clover hay, $20 per ton; 30 tons wheat straw, 12.50 per ton ..... W. D. Staley, Liberty.

PEANUTS

Peanuts, all types ..... Willett Seed Co., Augusta, Ga.

Peanuts, 6 cents per lb. ..... A. W. Oliver, Union Springs, Ala.

POTATOES

400 bu. sweet potatoes ..... Frank Wright, Gibson, R. 1.

SOYBEANS

100 bu. Mammoth Yellow soybeans, $2.25 per bu. ..... C. L. Lamb, Garland.

500 bu. Mammoth Yellow; 100 bu. Early Hollybrooks; 100 bu. Mammoth Browns; 150 bu. Tar Heel Blacks ..... M. F. Owens, Elizabeth City.

Good Mammoth Yellow soybeans, $2.05 per bu., f.o.b. here or $2.00 f.o.b. here and customers furnish bags ..... Wm. C. Chappell, Belvidere.

The Biloxi soybeans ..... Middletown, Grain & Seed Co., Middletown, N. C.

250 bu. A-1 Mammoth Yellow soybean seed ..... W. L. Furbee, Wenona.

Mammoth Yellow, Brown, Black, Biloxi, Otootan, Laredo ..... Willett Seed Co., Augusta, Ga.

SEED

Red clover seed, 10 bu., $16, f.o.b. ..... W. D. Staley, Liberty.

1,000 lbs. Watson and Florida Favorite watermelon seed, 50 cents per lb., postpaid ..... Robert Evans, Monticello, Fla.

Genuine Eden Gem cantaloupe seed, grown for us at Rocky Ford, Colo., testing 99 per cent germination, selected by our representative sent from Scotland County, season 1922. Prices on application ..... The Scotland Cooperative Cantaloupe Exchange, Laurinburg.

Limited supply genuine Tom Watson watermelon seed, selected from seed grown in Manzinola, Colo.; vines free from disease; personally selected, each and every melon cut for seed ..... Gibson & James, Laurinburg.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

PLANTS

Cabbage, Bermuda onion, lettuce and tomato plants. Immediate shipment; 600, $1.00; 1,000, $1.50, postpaid, insured ---------- Springdale Farm, Monroe, R. No. 5.

Palmetto asparagus roots, two years old, $1.50 per 100; $10 per 1,000. Two year rhubarb roots, $1.50 per doz.; $10 per 100; Bohemian horse radish roots, $1.50 per 100 and $9 per 1,000; four year grape vines and small fruits; catalogue sent ---------- Warren Shinn, Woodbury, N. J.

Cabbage, lettuce, collard, onion and beet plants, $1.50 per 1,000 ---------- J. W. Staf, Waldo, Fla.

Cabbage plants, Wakefields, 20 cents per 100; $1.10 per 1,000 ---------- Mrs. Sallie V. West, Dunn, R. No. 6.

Cabbage plants, leading varieties, collard, beet, lettuce, Bermuda onion, Kale and Brussel sprouts, now ready; parcel post paid, 100, 30 cents; 300, 75 cents 500, $1.00; 1,000, $1.50; satisfaction guaranteed ---------- D. F. Jamison, Summerville, S. C.

Frost-proof cabbage plants now ready, Charleston Wakefield, Early Jersey Succession and Flat Dutch; $1.25 per 1,000 by mail; $1.00 per 1,00 by express collect; 10,000 or more, 75 cents ---------- R. B. Woodliff, Flowery Branch, Ga.

Hydrangeas, white, strong plants, 25 cents each; snowball, strong plants, 50 cents each; gladiolus, red, 50 cents dozen; cannas, 50 cents dozen; red foliage and red flowers, green folliage and red flowers, green foliage and yellow flowers; money with order ---------- Mrs. I. J. Moran, Edenton.

Coreopsis, phlox, 40 cents per doz., 3 doz., $1.00; 12 varieties of 2 and 3 year old roses, 40 and 50 cents each; 2 year old hydrangeas, "Hill of Snow," 75 cents; 3 varieties of hydrangeas, 50 cents; Lady Gay rose, 25 and 50 cents each; dalhias, postpaid, 12 for $1.00; gladioli, postpaid, 12 for 75 cents; second size, 12 for 50 cents; third size, 25 cents; tuberoses, 75 cents per doz.; pelmia, 40 cents per doz.; 3 doz., $1.00 ---------- Mrs M. L. Horne, Peachland, R. No. 2.

MISCELLANEOUS

Chufas, Beggarweed ---------- Willett Seed Co., Augusta, Ga.

Pop corn, 15 cents lb., postpaid ---------- J. W. Murray, Oakboro, R. No. 2.

WANTED

50 bu. Mammoth Yellow or Virginia soybeans, quote prices -- J. S. Brown, Hendersonville.

100 bu. Mammoth Yellow soybeans, from grower ---------- W. H. and I. M. Clemmons, Hot Springs.

Fresh, sound North Carolina Runner peanut seed ---------- J. L. Hodges, Mary, Fla.

N. C. and Spanish peanut seed ---------- L. B. Ennett, Silverdale.

Leading varieties of cowpeas, sorghum seed, soybeans, Mexican June, Mosby, North Carolina and Hastings seed corn on ear ---------- Russell-Heckle Seed Co., Memphis, Tenn.

Soybeans and cowpeas ---------- John J. Buffington & Co., Baltimore, Md.

100 to 200 bu. soybeans at grower's prices ---------- S. C. Puckett, Springville, Ala.

MISCELLANEOUS

MACHINERY AND EQUIPMENT

One No. 12 Geneva power feed cutter, $25.00 ---------- Forest Grove Farm, Jackson Springs.

2 H. P. New Way air cooled engine, perfect condition, $35 -- Virsid Poultry Farm, Bouies Creek.

250 Chick Sol. Hot brooder at wholesale price, used 3 days, want different size ---------- A. McN. Currie, Jackson Springs.

Black Locust fence posts, any size and length, delivered; prices furnished on request ---------- H. H. Ellis, Murphy.

Auto trailer, capacity 1,000 pounds, mechanical condition and tires good, $33; also one power sprayer, no engine, works fine, $20 ---------- D. D. Elliot, Southern Pines.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

MACHINERY AND EQUIPMENT—Continued

One Ironclad incubator, 140 capacity, $8 f.o.b. here, good as new ---------- Cottage Home Poultry Yards, Millboro.

LAND

Apple orchard, 27 acre tract, 17 acres in trees beginning to bear; 1,000 Rome Beauty, Red Winesaps, Delicious and Stayman Winesaps with some peaches, plums, grapes and raspberries. One of the best orchards in the State, no steep land, good fruit, soil, abundant water, located right at railroad station, 4 miles west of Waynesville. Price with buildings, $7,500, of which $5,000 must be cash and $2,500 bankable paper ---------- Bolling Hall, Waynesville.

68½ acres land, 6 miles east of Maiden, off one-half mile from sand clay road; fine farming land and timber ---------- W. M. Turbyfill, Maiden, R. No. 1.

For sale, several houses and lots and some good farms ---------- W. H. and I. M. Clemmons, Hot Springs.

782 acres in Lincoln County Ga., near Little and Savannah rivers, near railroad, good farming land, an ideal farm for sheep, well watered, and Bermuda grass, several million feet of pine timber; some improvements ---------- Mrs. Lula Bunch, Rosier, Ga.

Farm in drainage district in Eastern N. C. that I will sell as a whole or will cut it up in 50 to 100 acre tracts, canals are cut and it is ready to clear up, then I have enough bigh land to live on, and can, in cutting up the tract, give equal parts of high and deep, black soil land. ---- Dr. W. D. Bowen, Richmond, Va.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower ----------

Postoffice ---------- R. F. D. ----------

Note—When listing livestock also give age and price and state whether pure-bred or grade.

(Fill out and return by March 31)

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnisbed through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

Cp 630.5

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. No. 10 Raleigh, N. C., April, 1923 No. 61

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

OBSERVE SWEET POTATO WEEK

The week of April 16-21 is to be proclaimed as North Carolina Sweet Potato Week in an effort to convert the surplus supplies now in the hands of growers into the cash which they will need for their farming operations this season.

Every household will be urged to BUY A BUSHEL during this week.

Every grower is urged to see that only a first quality product is offered for sale, and both growers and dealers are urged to keep the price within the reach of every family in North Carolina. Civic clubs are ready to back this movement, which will be widely advertised in every part of the State.

The Division of Markets can furnish names of parties having for sale a good grade of house-cured stock.

SOLD OUT

The Hewes Bros. Stock Farm of Turnbull, Miss., request us to advise our readers that they have no more carpet grass seed or lespedeza seed for sale. They received orders for far more than they had to offer. We should be glad to know whether others are deriving such benefits from their ads.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

CATTLE

Guernsey

1 bull, 6 mos. old.....W. P. Davis, Vass, R. 1.

Jersey

10 purebred bulls and heifers, one to 2 yrs. old, entitled to registration.....Atwood Stock Farm, Winston-Salem, R. 1.

Shorthorn

1 registered bull calf, 10 mos. old, any time, $30, good breeding.....P. J. Thomas, Grassy Creek, R. 1.

Miscellaneous

Beef cattle, feeders, car or less.....F. H. McCrae, Denmark, S. C.

HOGS

Berkshire

10 pigs for sale cheap.....Atwood Stock Farm, Winston-Salem, R. 1.

100 registered pigs ready to ship, April, May and June; either sex; 2 fall gilts, Real Type and Successor breeding; bred from prize winners; 2 bred gilts to farrow April and May; write for prices.....Oak Grove Stock Farm, Concord, R. 5.

Duroc-Jersey

Registered tried gilt and two sow pigs, eligible for registration, 2 mos. old; prices reasonable.....Leslie Brinson, New Bern, R. 5.

50 pigs sired by Wilwoods Lad No. 206983, Grand Champion at the Eastern N. C. Fair.....C. W. Ives, Elizabeth City, R. 6.

Hampshire

Purebred pigs, 3 mos. old; $15 each delivered.....Poole Farm, Smithfield.

Poland-China

Purebred spotted pigs, $7.....R. F. Jarrett, Newton, R. 1.

Big bone pigs, Giant Buster breeding; $10; for sale now....L. O. Moseley, Kinston, R. 2.

Purebred spotted pigs of the best blood lines, healthy and husky, ready for delivery, $10 each; purebred registered spotted sow, beautiful hog, kind mother, heavy producer, $50; spotted Poland-China-Tamworth grade pigs in fine growing condition, now ready for delivery, $7.50 each.....B. F. Moore, Raeford.

4 registered boar pigs, 3 mos. old, Big Bob and Big Joe breeding; price $25. These pigs have as good blood lines as any Poland-Chinas in the South and are exceptionally fine. For further information, write.....W. S. Richardson, New Bern, R. 2.

1 big bone boar, 6 mos. old, 200 lbs., $35, pedigree furnished; 1 big bone gilt, 6 mos. old, will weigh 173 lbs, pedigree furnished, $35; registered big bone pigs, 2 mos. old, 40 to 55 lbs., $12.50 each.....Oakland Poland China Farm, Monroe, R. 3, J. V. Griffin, Prop.

Purebred male pigs, 8 wks. old, $12.....W. M. Turbyfill, Maiden, R. 1.

Miscellaneous

Barbecue pigs.....R. K. Craven, Clarkton.

Pigs and shoats, car or less.....F. H. McCrae, Denmark, S. C.

50 shoats, mixed, any time.....Closs Gibbs, Englehard.

HORSES

3 purebred Percherons, 4 to 6 years old; 2 standard breds, 4 to 6 yrs. old.....Atwood Stock Farm, Winston-Salem, R. 1.

2 mares, grade Percherons.....B. M. Lanning, Fletcher, R. 3.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

LIVE STOCK—Continued

PUPPIES

Registered Airedale puppies, male stock and hunting dogs, males $20, females $15; one brood matron past 2 yrs. old; booking orders for May delivery on Fox Terriers; write.....R. W. Taylor, Marionville, Mo.
Airedale puppies, registered stock, Swiveller strain, $15 and up.....G. F. Bond, Aurora, Mo.
Registered White Collie pups.....Lucile Eifort, West End.

WANTED

3 registered Holstein heifers.....Cloverland Farm, Oakboro, R. 2.
Duroc-Jersey pigs.....Royal R. Scott, Southern Pines.
1 or 2 purebred spotted Poland China boars, fine specimens for breeding, 6 to 15 mos. old.....B. F. Moore, Raeford.

POULTRY AND EGGS

Anconas

S. C. Anconas, Sheppard strain, eggs for hatching, $1.25 for 15 postpaid.....W. S. Davis, Highlands
Eggs and stock reasonable, ship any time.....Hollywood Farm, Connelly Springs.
Sheppard strain eggs, $1.50 for 15 postpaid.....Meadow Land Farm, Oakboro.
S. C. hens, $2 each, eggs $1.50 per sitting.....Mrs. G. C. Heglar, Concord.

Bramas

Light Bramas, eggs and stock reasonable, ship any time....Hollywood Farm, Connelly Springs.

Game

Pit Game chickens and eggs; write for prices.....Frank Carmichael, Hasty.

Leghorns

Purebred S. C. White Leghorn eggs from stock direct from Geo. B. Ferris, Grand Rapids, Mich., 265-300 egg strain, $2 per 15 postpaid.....Mrs. Exer Crum, Favella, Ky.
White Leghorns, Ferris and Barron strain, purebred eggs, insured postpaid, 15 for $1.35.....Mrs. Sue J. Enloe, Edneyville.
Ferris White Leghorns, 265-300 egg strain, 15 eggs $1.75 postpaid.....B. B. Swann, Elmwood, R. 1.
Young strain S. C. White Leghorn day-old chicks and hatching eggs; write for prices.....Belgrade Poultry Farm, Garland.
S. C. Brown Leghorn hatching eggs, $1.50 per sitting, any quantity, purebred, $8 per hundred.....Greenhall Poultry Farm, Hertford.
White Leghorn yearling hens, $1.25 each.....Mrs. W. H. Avery, Morganton, R. 5.
S. C. White and Black Leghorn, Wyckoff strain, new noted winter layers, eggs $1.25; Black Great Northern winter layers, $1.50 per 15 postpaid.....Ramsey Poultry Farm, Crouse.
S. C. Black Leghorn eggs for sale, out of prize-winning birds; eggs from first pen $2 per 15; second pen $1.50....Oscar Laney, Maiden, R. 1.
10 S. C. White Leghorn cockerels.....Atwood Stock Farm, Winston-Salem, R. 1.
Eggs and stock reasonable; ship any time.....Hollywood Farm, Connelly Springs.

Minorcas

Buff Minorca hens and cocks, hens $3.50, cocks $5 each.....B. F. Moore, Raeford.

Orpingtons

Buff Orpington hens, $3.50 each, cocks $4 each.....B. F. Moore, Raeford.
S. C. Buff Orpington eggs $1.25 per 15 postpaid until June 15th; purebred Cooks strain.....Poole Farm, Smithfield
10 1-year-old Buff Orpington hens, purebred, $2 each, any time until April 30th.....Mrs. J.B. Shamburger, Star.
5 very fine yards Buff Orpingtons; eggs $3, $5, $7 for 15; write for prices and show records.....Bloom H. Kendall, Shelby.
Purebred Buff Orpington eggs, $1.50 for 15 prepaid.....Mrs. A. D. Barker, Mt. Airy, R. 1.

Plymouth Rocks

Purebred Thompsons Imperial Ringlet Barred P. Rock eggs, $1.25 per 15, postpaid, until June 15th.....Poole Farm, Smithfield.
Purebred Barred Rock eggs 15 for $1.25, fine winter layers..W. M. Turbyfill, Maiden, R. 1.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

POULTRY AND EGGS—Continued

Eggs and stock reasonable, ship any time; White Rocks also ..... Hollywood Farm, Connelly Springs.
Barred Rock hens and pullets now $1.50; eggs all this season $1.50 per 15 ..... B. C. Smith, Reidsville, R. 3.
Limited supply Buff Plymouth Rock eggs ..... Clay Grubb, Linwood, R. 1.
Thompson strain Barred Rocks, $1.25 per 15, $2 per 30, postpaid ..... Meadow Land Farm, Oakboro, R. 2.
Barred Plymouth eggs ..... J. D. Henson, Carthage, R. 1.
Barred Plymouth eggs ..... S. L. Pulliam, Jackson Springs.

Rhode Island Reds

R. I. Red eggs ..... N. A. McKeithen, Carthage.
S. C. R. I. Red eggs, $1.50 per sitting ..... Mrs. G. C. Heglar, Concord.
S. C. R. I. Red eggs, $1.50 for 15 ..... S. A. McKnight, Mt. Airy.
S. C. R. I. Red eggs for hatching, purebred, Owen strain, $3 for 15; a few cockerels for sale ..... Jessie P. Hatch, Edwin Place, Asheville.

Wyandottes

White Wyandotte eggs ..... W. P. Davis, Vass, R. 1.
White Wyandotte eggs ..... Mrs. R. L. Phillips, Carthage.
Tom Barron strain White Wyandottes, imported direct, record layers, trap-nested and line bred, 221 to 313 egg line; eggs $2.25 sitting, $9 per 100; baby chicks 25c each; eggs and chicks sent prepaid; 80 per cent fertility guarantee on eggs ..... Fairview Wyandotte Egg Farm, J. E. Robinson, Prop., Aurora, Mo.
White Wyandotte hatching eggs, Keeler and Martin strains; pens headed by blue ribbon winners at Mebane, Greensboro and State fairs; write for free circular, egg prices and show record ..... John E. Shepherd, Burlington, R. 4.
Purebred White Wyandotte eggs for hatching, $1 for 15 ..... Mrs. Lillie Hamrick, Ellenboro, R. 3.

Miscellaneous

Milk-fed broilers ..... L. H. Kitchin, Scotland Neck.
Chickens, dressed and undressed ..... Wade Caldwell, Lemon Springs.
60 dozen fresh eggs weekly ..... Geo. H. Phillips, Albemarle.
30 to 60 dozen fresh eggs weekly ..... J. M. Lowery, Wingate.
Fresh eggs ..... Dorothy Dean, Tarboro.
20 crates of eggs per week ..... J. H. Blackwell, County Agent, Oxford.
Spring chickens and hens ..... R. K. Craven, County Agent, Clarkton.
Fresh graded white and brown eggs; express shipments of chickens ..... John V. Arrendale, County Agent, Franklin.
Eggs all year ..... W. K. Scott, County Agent, Haw River.

Ducks, Geese and Turkeys

White Pekin ducks, Toulouse geese, eggs and stock reasonable; ship any time ..... Hollywood Farm, Connelly Springs.
Purebred Giant Bone Mammoth Bronze Turkey eggs, $4 per dozen, postpaid ..... Poole Farm, Smithfield.

WANTED

White Wyandottes, 10 wks. old; Red Bourbon Turkeys and eggs ..... Lucile Eifort, West End.
Peafowls, state age and price ..... B. R. Woodliff, Flowery Branch, Ga., R. 1.

FIELD—GARDEN—ORCHARD

APPLES

Fancy cold-storage apples; Royal Limbertwigs, $3 per bu. box; 2¾ inch, $6.50 per bbl.; Fancy Winesaps, 2¼ inch, $6 per bbl.; 2½ inch, $7 per bbl.; Fancy Albemarle Pippins, $3 per bu. box; all prices f. o. b. Waynesville ..... Bolling Hall, Waynesville.

BEANS

Velvet beans, car or less ..... F. H. McCrae, Denmark, S. C.
90-day Velvet beans, pure and sound, 10 to 40 bus., $1.75 per bu.; 40 to 100 bus., $1.50 per bu. f. o. b. ..... Dan Floyd, Chester, Ga.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

FIELD-GARDEN-ORCHARD—Continued

Early (running) Speckle Velvet beans, $1.50; bunch beans, $2; price on board cars here in new burlap bags; not recleaned ..... W. B. Warthen, Produce House, Davisboro, Ga.
90-day Speckle Velvet beans, $2 per bu. f. o. b. ..... W. H. Robinson, Cairo, Ga.
10,000 bus. seed Velvet beans, Osceola and bunch, $2 per bu.; Early Speckle, $1.50 per bu.; seed in even weight 2½ bu. sacks ..... D. A. Burch Co., Chester, Ga.

CORN

4 cars corn, 95c per bu. ..... R. W. Johnston, County Agent, Plymouth.
No. 1 nubbed shelled Biggs Prolific seed corn, $3 bu. ..... Cloverland Farm, Oakboro, R. 2.
100 bus. White Horse Tooth corn; any time ..... Closs Gibbs, Englehard.
Biggs Seven Ear seed corn, $3 per bu. ..... Shields Commissary, Scotland Neck.
Popcorn, 10c for 3 ears, 15c for 6 ears ..... Meadow Land Farm, Oakboro.

COTTON SEED

600 bus. Wanamaker's-Cleveland Big Boll; improving seed from field and plant to row selection, selections ginned on hand gin; 3 years to get planting seed to offer public; selected to fight boll weevil conditions; price $1.75 ..... L. O. Moseley, Kinston, R. 2.
4,000 bus. cotton seed ..... J. Havens, Washington.
200 bus. Wanamaker's-Cleveland Big Boll cotton seed, $1.50 per bu.; select seed from cotton that produced bale per acre ..... B. L. Phillips, Salisbury, R. 6.
75 bus. Faultless cotton seed, $1.50 per bu. ..... Red Star Farm, Salisbury, R. 1.
Cotton seed, $1.75, Wanamaker Bank Account ..... Dan Floyd, Chester, Ga.

COWPEAS

Car or less, all varieties cowpeas ..... F. H. McCrae, Denmark, S. C.
Brabham and Iron peas, $2.50; Whipporwills, $2.25; Mixed, $2 per bu.; not recleaned ..... W. B. Warthen Produce House, Davisboro, Ga.
Mixed field peas; samples furnished to interested parties, $2.25 bu. ..... B. F. Moore, Raeford.

IRISH POTATOES

Irish potatoes ..... J. W. Goodman, Newland, County Agent.
Irish potatoes ..... J. W. Lindley, Brevard, County Agent.
Irish potatoes ..... Lucile Clark, Demonstration Agent, Brevard.

PEANUTS

N. C. variety Runner seed peanuts, first-class stock, 9c; White Spanish seed peanuts, 8c per lb. ..... W. H. Robinson, Cairo, Ga.

SOYBEANS

2,000 bus. Mammoth Yellow soybeans ..... J. Havens, Washington.
200 bus. Mammoth Yellow soybeans; any time ..... Closs Gibbs, Englehard.
3,000 bus. Mammoth Yellow soybeans, $2 ..... R. W. Johnston, County Agent, Plymouth.
500 bus. Mammoth Yellow soybeans, $2 per bu. f. o. b. ..... L. O. Spencer, South Mills.
75 bus. Biloxi soybeans, 25 bus. Mammoth Yellow soybeans ..... A. H. Oliver, Mt. Olive, R. 2.

SEED

Sorghum seed: Jap Ribbon, Golden Nectar (better kind); watermelon: Irish Gray and Red Nectar; cantaloupes: Nectar of Rowan (best on earth); snap beans: white seeded Valentine (new) ..... Red Star Farms, Salisbury, R. 1.
1,000 lbs. watermelon seed: Watson, Florida Favorite, Klecksly Sweet, Excel; 50c per lb. ..... Robert Evans, Monticello, Fla.
Select Tom Watson watermelon seed, 40c lb.; Irish Gray watermelon seed, 50c lb.; Florida Favorite watermelon seed, 40c lb.; Georgia Rattlesnake watermelon seed, 40c lb., f. o. b. ..... W. H. Robinson, Cairo, Ga.
Pearl or Cattail millet, 25c per lb.; 14c per lb. in 50-lb. lots and over; German millet, 10c per lb. ..... W. H. Robinson, Cairo, Ga.

STRAW AND HAY

10 tons oat straw, any time; 25 tons clover hay, any time ..... B. L. Phillips, Salisbury, R. 6.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

SWEET POTATOES

Storage house sweet potatoes.....Dorothy Dean, Home Demonstration Agent, Tarboro.
10,000 bus. graded 1's and 2's Nancy Hall and Porto Rico sweet potatoes.....J. H. Blackwell, County Agent, Oxford.
4,000 bus. house-cured sweet potatoes.....W. H. Barton, County Agent, Rockingham.
500 bus. house-cured sweet potatoes.....W. B. Pace, County Agent, Greenville.
800 bus. Nancy Hall sweet potatoes.....Martin Albright, Ramseur.
"Eastern Yam" sweet potatoes.....J. L. Dove, County Agent, Yanceyville.
1,000 bus. True Porto Rico and Triumph sweet potatoes, $1.25.....Red Star Farms, Salisbury.
Several hundred bus. of sweet potatoes, cured and in fine condition.....James W. Vines, Principal Harnett County Training School, Dunn.
3,000 bus. Porto Rico and Nancy Hall sweet potatoes; 2,000 of these house cured.....H. C. Wall, Rockingham
9,000 bus. sweet potatoes.....C. C. Kirkpatrick, Secretary Craven Agricultural Committee, New Bern.
Storage house cured sweet potatoes.....R. K. Craven, County Agent, Clarkton.

PLANTS

Porto Rican potato plants, State inspected, now ready; 500, $1; 1,000, $1.50, postpaid; 5,000 to 9,000 by express, $1.25 per 1,000; 10,000 to 20,000, $1.10 per 1,000; over 20,000, $1 per 1,000; cabbage plants, Wakefield and Flat Dutch, 500, 75c; 1,000, $1.25, postpaid; 1,000, $1, express collect; Stone and Greater Baltimore tomato plants, 500, $1; 1,000, $1.50, postpaid; pimento pepper plants, 500, $2; 1,000, $3.50, postpaid.....Major Crow's Plant Farm, Flowery Branch, Ga.
Lucretia dewberry plants.....J. E. Collins, Cameron.
Lucretia dewberry plants.....J. A. Phillips, Cameron.
Cabbage plants, leading varieties; collard, beet, lettuce, Bermuda onion, kale and Brussel sprouts, now ready; parcel post paid; 100, 30c; 300, 75c; 500, $1; 1,000, $1.50; satisfaction guaranteed.....D. F. Jamison, Summerville, S. C.
High-grade storage house-cured, disease-free sweet potato slips, grown from seed furnished by the State Experiment Farm at Willard; price, $2 per bu., f. o. b. New Bern.....New Bern Sweet Potato Growers Cooperative Association, New Bern.

MISCELLANEOUS

Good, sound onions.....Dorothy Dean, Home Demonstration Agent, Tarboro.
Canned tomatoes.....Oscar H. Phillips, County Agent, Albemarle.
Dried beans, dried apples, canned beans.....Lucile Clark, Home Demonstration Agent, Brevard.

WANTED

Bush Velvet beans.....B. F. Moore, Raeford
Soybeans.....Conrad Hardware Co., Lexington.
N. C. Runners, peanuts.....R. F. Jarrett, Newton, R. 1.

MISCELLANEOUS

MACHINERY AND EQUIPMENT

1 Cyphers 250-egg incubator, A-1 condition; bargain.....M. L. Edwards, Rutherfordton.
Auto trailer, manufactured by the Council Tool Co., capacity 1,000 lbs., mechanical condition and tires good, price $33; also 1 power sprayer, no engine, works fine, $20.....D. D. Elliott, Southern Pines.
One Dodge car in good condition, or will exchange for Ford truck (ton), in A-1 condition.....W. B. Hargett & Son, Comfort.
1 Wallace tractor with 3 bottom tractor plow; has not been used very much, good as new; will sell very cheap, f. o. b.....Will H. Andrews, Speed, R. 1.
1 2 H. C. 10-20 tractor.....Closs Gibbs, Englehard.

LAND

Farm 80 acres, 5 miles east of Fletcher, about 25 cleared, balance pine, oak, timber; 25 fruit trees.....B. M. Lanning, Fletcher, R. 3.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

MISCELLANEOUS

Apple orchard, 27-acre tract, 17 acres in trees beginning to bear; 1,000 Rome Beauty, Red Winesaps, Delicious and Stayman Winesaps, with some peaches, plums, grapes and raspberries. One of the best orchards in the State; no steep land, good fruit soil, abundant water; located right at railroad station, 4 miles west of Waynesville. Price with buildings, $7,500, of which $5,000 must be cash and $2,500 bankable paper.....Bolling Hall, Waynesville.

90 acres, 45 in high state of cultivation, well drained by system of ditches, stumped, some fencing, on railroad, short walk from store, church and good school, 3 miles of town of 5,000; good barns and 4-room cottage out of best lumber. This is fine tobacco, corn and grain land, stuff grows on it all the year around; we get two or three crops on every acre every year; built up with rye, clover and peas; have built in another direction, and will take $6,000 for it; easy terms; this is less than it cost me in days before the war.....L. C. Lawrence, Marion.

780 acres of land in Lincoln County, Georgia, near Savannah and Little River; about 5 miles from railroad; good farming land; has several million feet of pine timber; an ideal sheep farm and some improvements.....Mrs. Lula Burch, Rosier, Ga.

MISCELLANEOUS

Rag rugs, baskets and other hand-made articles.....Lucile Clark, Home Demonstration Agent, Brevard.

WANTED

Second-hand 2-horse riding cultivator; must be in good shape; state kind and lowest price.....L. C. Lawrence, Marion.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

(Fill out and return by April 30)

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

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FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 10 **Raleigh, N. C., May, 1923** **No. 62**

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

RAPID GROWTH IN PRODUCTION OF CERTIFIED POTATO SEED

Production of certified potato seed has made rapid strides in the last four years, according to the United States Department of Agriculture. In 1919 there were in the United States but 3,750 acres of potatoes that met the requirements set for the production of certified seed. In 1922 the acreage reached 17,258, and the production of certified seed was 2,273,900 bushels. In 1919, 43 per cent of the acreage inspected and offered for certified seed was accepted and passed; in 1920, 52.75 per cent; in 1921, 59.5 per cent; while in 1922, due to higher standards called for by the regulations, but 40 per cent of the acreage offered was accepted as good enough for certification.

Canadian potato growers have also been making increased effort to produce more certified seed, producing 309,665 bushels in 1922, as compared to 234,551 bushels in 1920.

The grading of certified seed potatoes is being given much attention in a number of the States and Canada where grading inspection is required, and requirements are equally strict in all localities. Certified seed must live up to its name both in looks and in results. It must be free from varietal mixtures, true to type, and comparatively free from blemishes and mechanical injuries. The growers of certified seed, the inspection agencies, and the organizations conducting the marketing of the product are all equally concerned and share a mutual responsibility.

CERTIFIED SEED POTATOES GIVE INCREASED YIELD

While there has been an increasing tendency on the part of potato producers to use certified seed during the last few years, the favorable results that have been obtained from the use of such seed should en-

(Continued on Page 2)

Certified Seed Potatoes Give Increased Yield

(Continued from Page 1)

courage a much more general use of certified seed, says the United States Department of Agriculture. A number of States are now producing certified seed and have records showing the comparative yield from certified fields with the average yield of the State. In New York State yields for ordinary fields averaged 103 bushels an acre, while the certified fields yielded 223 bushels an acre. In Minnesota the yield in favor of the certified seed over that of the ordinary fields was 60 bushels an acre, and in Pennsylvania certified fields yielded 366 bushels while the ordinary fields produced only 100 bushels an acre. Reports from other States show similar increase in yield from the certified fields in comparison to the average of the State.

Certified seed sent from Michigan to several Corn-Belt States for experimental and demonstrational tests in 1921 showed a decided improvement in yield over the local seed. In Iowa the increase in yield secured from this Michigan certified seed was 61.2 bushels, in Indiana 21 fields showed an increase of 63 bushels, in Illinois 61 fields yielded 44 bushels increase, while in Ohio, where the great part of the acreage of the State is planted with certified seed, the increase due to the Michigan seed was only 2.6 bushels. In two tests conducted in Delaware the Michigan certified seed averaged 68½ bushels more an acre than home-grown seed.

Last season was a good one for both producers and buyers of certified seed. The large production of certified seed has brought the price so low that although reports show that a premium of 50 to 150 per cent is being paid for certified stock the grower is at least getting a little profit out of his work, while the buyer is able to buy this seed at a reasonable cost.

A Partial List of Products Which Farmers Have for Sale

LIVESTOCK

CATTLE

Angus

1 bull 2 yrs. old, 1,000 to 2,000 lbs., $100; 1 bull 3 yrs. old, 1,500 lbs., $250 ---------- T. B. Upchurch, Raeford.

Holstein

2 bulls 17 mos. old, from registered stock, $100 each or $175 for both ---------- O. H. Lewis, Beaufort, Box 205.

Jersey

1 purebred bull calf 8 mos. old, eligible for registration, price $25.00; aged bull, first class animal, $100.00 ---------- J. F. Register, Jr., New Bern, R. 2.

1 registered bull calf 5 mos. old; 5 registered heifers, from 5 mos. to 2 years ---------- Harris Bros., Newell, R. 1.

HOGS

Duroc-Jersey

Purebred pigs, 8 to 10 weeks old; dams from sows from Ira Jackson; Sire Walt Top Colonel Boar; none better bred, $10.00 each ---------- W. F. Howell, Lancaster, S. C.

Poland China

40 pigs of Clansman Giant Buster, Big Bob and other popular lines ---------- Harris Bros., Newell, R. 1.

PUPPIES

Pedigreed Airedale pups, reasonable; purebred Scotch pups, $5.00 up, or will exchange for chickens ---------- Alamance Kennels, Mebane

Airedale pups, registered, all ages, prices, $12.50 to $20.00; registered and grade Fox-Terrier pups, $7.50 to $15.00; Bull pups, from 55-lb. parents, marked with steel blue, males, $25.00; females, $20.00 ---------- Wayne Taylor, Marionville, Mo.

POULTRY AND EGGS

Anconas

Purebred eggs for hatching, $1.25 for 15 ---------- Alamance Kennels, Mebane.

Black Cochin Bantams

8 cockerels, immediate sale; eggs for hatching, $3.00 for 12, from Sweepstake winners Charlotte Show ---------- Mrs. Frank A. Potts, Charlotte, 309 Worthington Ave.

Leghorns

S. C. Brown Leghorn hatching eggs, $1.50 per sitting, any quantity, Kulp strain, purebred; $8.00 per 100 ---------- Greenhall Poultry Farm, Hertford.

S. C. Black Leghorn eggs for sale out of prize-winning birds; eggs from 1st pen, $2.00 for 15; second pen, $1.50 ---------- Oscar Laney, Maiden, R. 1.

Orpingtons

Purebred Golden Buff Orpington eggs, $1.10 for 15, prepaid ---------- A. B. Barker, Mt. Airy, R. 1.

Rhode Island Reds

Eggs for hatching from S. C. Reds, Owen's strain, $2.00 per 15 ---------- Alamance Kennels, Mebane.

Wyandottes

White Wyandotte hatching eggs, Keeler and Martin strains, pens headed by blue ribbon winners at Mebane, Greensboro and State fairs. Write for free circular, egg prices and show record ---------- John E. Shepherd, Burlington, R. 4.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

Poultry and Eggs—*Continued*

WANTED

White or Brown Leghorn pullets, 8 to 10 weeks old for fall layers—E. L. Handley, Black Mountain.

FIELD—GARDEN—ORCHARD

BEANS

90 Day Velvet Beans, $1.50 and Bunch Velvet Beans $1.90 hu., f.o.h. S. C. shipping points—Smith & Company, Hartsville, S. C.

Early Speckled Velvet Beans $1.25 bu., new burlap bags, f.o.b.—W. B. Warthen, Davisboro, Ga.

90-day Early Speckled Velvet Beans, $2.00 bu. f.o.b.—W. H. Rohinson, Cairo, Ga.

Velvet Beans—A. H. Edwards Co., Inc., Macon, Ga.

Half-runner Velvet Beans, $2.00 per bu.—J. W. Lang, Omega, Ga.

COWPEAS

Brabham or Iron Peas, $2.35; Whips, $2.20; mixed, $2.10; all in new burlap bags f.o.b.—W. B. Warthen, Davishoro, Ga.

Brabham, Iron, Clay or Whippoorwill peas, $2.35 bu.; mixed peas $2.10 hu. f.o.h. S. C. shipping points—Smith & Co., Hartsville, S. C.

All varieties of field peas—A. H. Edwards Co., Inc., Macon, Ga.

Brabham, $2.90; New Era, $2.75; Whippoorwill, $2.50; mixed cowpeas, $2.40, all f.o.b.—W. H. Robinson, Cairo, Ga.

SEED

Improved Irish Gray melon seed; Improved Watson melon seed; Improved Excel Melon seed; seed peanuts—A. H. Edwards Co., Inc., Macon, Ga.

Pearl or Cattail Millet, 25c. per lh; 14c. per lh. in 50 lb. lots and over; German Millet, 10c. per lh.—W. H. Robinson, Cairo, Ga.

Select Tom Watson watermelon seed, 40c. lh.; Florida Favorite watermelon seed, 40c. lb.; Georgia Rattlesnake watermelon seed, 40c. lb.; Irish Gray watermelon seed 50c. lb., f.o.h.—W. H. Robinson, Cairo, Ga.

White Spanish seed peanuts, first class stock, 10c. lb. f.o.b.—W. H. Robinson, Cairo, Ga.

Selected watermelon seed, 25c. lh. postpaid, or 15c. in larger lots, charges collect; Irish Gray melon seed, 60c. postpaid—J. W. Lang, Omega, Ga.

2,500 to 3,000 hu. seed rye, Coker's strain of Ahruzzi for delivery any time after July 1. Will furnish official Agricultural Department Purity and Viahility test—Elliott Plantation, Elliott.

SOYBEANS

50 hu. Mammoth Yellow, 2½ hushels new bags, shipping point, Washington, N. C.—L. K. Pinkham, 1910 Hillsboro St., Raleigh, N. C.

Mammoth Yellow and Mammoth Brown, new crop, recleaned seed, new 2½ hu. hags, even weight, f.o.b. less than 10 bu. $1.90 bu; 10 hu. or more, $1.80; wire for carload prices—Hertford Hardware & Supply Co., Hertford, N. C.

STRAW

200-300 tons baled straw after June 15—Elliott Plantation, Elliott.

PLANTS

Pure Nancy Hall, also Porto Rico potato plants; Lettuce and Tomato plants now ready; 300, $1.00; 600, $1.50; 1,000, $2.00; postpaid, insured, f.o.b.—Springdale Farm, Monroe.

Earliana, Bonny Best, Stone and Red Rock Tomato plants, parcel post Summerville, 1,000, $1.00; 5,000; 90c.; 10,000, 80c.; Cabbage, Collard, Lettuce, Beet, Onion, Brussel Sprouts, Celery same price; Egg and Pepper plants parcel post paid, 100, 40c.; 300, $1.00; 500, $1.50; 1,000, $2.25; 5,000, $2.00; satisfaction guaranteed—D. F. Jamison, Summerville, S. C.

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Field—Garden—Orchard—*Continued*

Fine cannas, mixed colors, 20c. each; White Hardy Carnations, 20c. each; White Day Lilies, 20c. each; Yucca Filamentesa, 20c. each; Purple Iris, 20c. each, Geraniums, 20c. each; Calla Lilies, 20c. each; Foxglove 50c. per doz.; Larkspur, 50c. per doz.; Salvia Splendens, $1.00 per doz.; all prices postpaid ---- Mrs. C. H. Throneburg, Hudson.

MISCELLANEOUS

Home-made pork sausage, 3 lbs. postpaid, $1.00; 10 lbs., $3.00; Smoked hams sizes 7 to 20 lbs., 30c. per lb. postpaid; Smoked Middlings, 20c. lb. postpaid; all nicely smoked with oak wood; Ga. sugar cane syrup in new cypress barrels, 50c. per gal. or in ten lb. cans, six to case at 60c. per can. Syrup made on copper evaporator, sealed while hot ---- J. W. Lang, Omega, Ga.

MACHINERY

Cushman 4 H.P. Gasoline Engine in A-1 condition, complete, $75.00 ---- Wayne Taylor, Marionville, Mo.

LAND

25 acres swamp along hard surface road near Alliance, ¾ acres cleared ---- Silvester Keel, Alliance.

90 acres, 45 in high state of cultivation, well drained by system of ditches, stumped, some fencing, on railroad, short walk from store, church and good school, 3 miles of town of 5,000; good barns and 4-room cottage out of best lumber. This is fine tobacco, corn and grain land; stuff grows on it all the year round; we get two or three crops on every acre every year; built up with rye, clover and peas; have built in another direction and will take $6,000 for it; easy terms; this is less than it cost me in days before the war ---- L. C. Lawrence, Marion, S. C.

WANTED

Dried apples; seed peanuts, both runners and Spanish; Amber cane seed, and cattail millet seed; quote best price ---- J. W. Lang, Omega, Ga.

Cane seed, millet seed or other small seeds suitable for chick feed in one or more ton lots ---- Jamestown Roller Mills, Jamestown, N. C.

Names of reliable growers and shippers of field peas, field beans, cotton seed and seed corn ---- H. T. Cottam & Co., Alexandria, La.

MISCELLANEOUS

Received too late for classification

Cabbage plants, Wakefield and Flat Dutch; Tomato plants, Stone and Greater Baltimore; price 100, 35 cents; 300, 75 cents; 500, $1.00; 1,000, $1.50; postpaid. By express 5,000 to 9,000, $1.25 per M.; 10,000 and over, $1.00 per M.	
Pimento pepper plants, 100, 50 cents; 500, $2.00; 1,000, $3.50	Major Crows Plant Farms, Flowery Branch, Ga.
Irish Gray and Watson Melon seed of Prime Grade, 25 cents per pound, postpaid in any quantity from 1 pound up	Booton & Lee, Marshallville, Ga.
Ga. Cane syrup, 300 gal. in 1 gal. cans and barrels; Honey Drip Sorghum Syrup, 150 gal. in 1 gal. cans and barrels.	
O-too-tan Soy Beans, 10 bushels.	
Honey Drip Sorghum seed, 5 bushels.	
Moline tractor, Model "B" (Never used)	
Moline tractor, Model "D" (Used some)	
Prices on request. My syrup is all first class	D. R. Thomas, Tennille, Ga.
Pure-bred Duroc Jersey hogs. Breeding Stock for sale at all times. Visit the farm or write for prices	Jordan Duroc Farm, McCullers, N. C.
Hand elevator in good condition;	
Storage doors good for common storage house;	
Corn mill; Feed grinder; Chicken feeding coops, value 50 cents each	Storage Supply Co., Box 11, Asheville, N. C.
50,000 corn herrings	F. E. Armstrong, Gum Neck.
1,000 lbs. watermelon seed of the Watson, Florida Favorite, and other varieties at 50 cents per pound	Robert Evans, Monticello, Fla.
90-day Early Speckled Velvet beans, at $2.00 per bu. f. o. b. Cairo	W. H. Robinson, Cairo, Ga.
Pure Porto Rico potato plants, state inspected, $1.30 postpaid	J. L. Bolton, R. 2, Tifton, Ga.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower_____

Postoffice_____R. F. D_____

Note—When listing livestock also give age and price and state whether pure-bred or grade.

(Fill out and return by March 31)

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B. W. KILGORE, Director

Vol. 10 | Raleigh, N. C., August, 1923 | No. 63

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

POINT-OF-ORIGIN INSPECTION IN TWENTY-TWO STATES

An opportunity is now presented for many coöperators to put their marketing of fruits and vegetables upon a new and safer basis, securing shipping-point inspection certificates upon their entire out-put and basing their sales exclusively upon such certification. Such a course would put the association in a peculiarly advantageous position for the collection of just claims against the carriers, and also to secure settlements on the basis of the price originally agreed upon with a minimum of adjustment with the buyers.

The act making appropriations for the United States Department of Agriculture for the fiscal year beginning July 1, 1922, authorized the Secretary of Agriculture to furnish inspection service at shipping points as well as in receiving markets. However, as no increase was made in the appropriation for the work, the Department has been limited in its field activities to such inspection work as could be handled in coöperation with various State departments or officers who had appropriations for similar work or who operated under laws which would permit the use of the fees to support the work. Twenty-two states have entered into coöperative arrangements with the United States Department of Agriculture for shipping-point inspection work on fruits and vegetables, and other states are falling into line as the season progresses. Additional funds will be available for this work on July 1, 1923, and the Department hopes to be able to render such service in almost any important shipping district where it may be desired after that date.

The act of Congress provides that a fee shall be charged for this service which shall be reasonable and as nearly as may be cover the cost of the service rendered, but so far as the Department of Agriculture collects these fees they must go into the Treasury of the United States as miscellaneous receipts. However, there is no restriction upon the

(Continued on Page 2)

Point-of-Origin Inspection in Twenty-two States

(Continued from Page 1)

arrangements which the Department may make with the states for the joint handling of the work, and if the Department chooses to provide that the State collect and expend the fees there is no legal difficulty in carrying out such an arrangement. In every case, however, the Federal Department sees to it that adequate supervision is provided so that the methods of inspecting for grade and condition shall be uniform throughout the United States.

Congress has provided that the certificate issued by the Federal inspector on behalf of the Secretary of Agriculture shall be prima facie evidence in all courts of the United States as to the truth of the facts stated thereon. Thus these shipping-point certificates become highly valuable commercial documents in the hands of any organization which is in a position to make f.o.b. sales. In fact, if such sales can be concluded and confirmed on the basis of a definite United States grade and the shipping-point certificate shows that the product shipped was actually of this grade, the transaction may be considered legally closed and the shipper in a position legally to enforce the payment of the full amount of the purchase through the courts.

Should the receiver, upon examining the car, believe that the products are not of the grade certified by the inspector, he may call upon the Federal Department for a reinspection, to secure which he must pay in advance a fee of $12.00, or three times the usual fee charged for inspection in receiving markets. Two Federal inspectors will then reinspect the car, making an especially thorough and exhaustive examination, and if they sustain the buyer's appeal the original certificate is reversed and the buyer's fee refunded him. If, however, the original certificate is sustained the Government retains the $12.00 which has been paid in advance by the receiver. In actual practice, however, it has been found that a negligible number of shipping-point certificates have actually been reversed in the markets. On the first 45,000 cars inspected at shipping point, less than 70 appeals were made and less than half of these were sustained on reinspection.

Shipping-point inspection work dovetails with the Department's work in standardization. The examination of the inspector shows the grower or association most conclusively whether or not the grade adopted is being adhered to. The official inspector is disinterested and his work has a most potent educational effect. If cars which do not meet the grade specifications, or which contain too large a percentage of defective stock, are shipped to market and bring unsatisfactory returns, the sales organization has a convincing answer to any complaint which the shipper may be inclined to make. The very fact that a sharp line of demarcation is being drawn at shipping point between products

(Continued on page 6)

A Partial List of Products Which Farmers Have for Sale

LIVESTOCK

CATTLE

Angus

1 Aberdeen Angus bull 8 years old, 1,600 lbs., $111.00; 4 Aberdeen Angus bulls 8 months to 23 months old, 500 to 700 lbs., price $40.00 to $60.00; 1 Aberdeen Angus bull 5 years old, 1,750 lbs., price $200. These two large bulls are registered and the young ones will be registered in a short time, all of them are in good condition but not fat ---------- T. B. Andrews, Mt. Gilead, R. 1.

Holstein

1 registered bull, 5 years old, weight about 1,400 lbs., quiet and easily handled. Fine animal. Price $150.00 ---------- R. A. Spellman, R. 1, Garland.

Guernsey

1 purebred bull calf. Price $50.00, with papers ---------- L. A. Strupe, R. 1, Tobaccoville.

HOGS

Duroc-Jersey

Pigs, March litters, Orion Cherry King and Walt Top Col. Breeding. Sows of stock from Ira Jackson. Excellent for breeding purposes ---------- W. F. Howell, County Agent, Lancaster, S. C.

Pigs, Sensation breeding ---------- C. W. Ives, Elizabeth City, R. 5.

4 registered boars weighing 80 lbs. The sire weighs 700 and dam 400 lbs. Price $15.00 for immediate delivery ---------- W. F. Pritchard, R. 3, Elizabeth City.

Hampshire

Pigs 2½ and 3½ months old, $10.00 and $15.00 respectively. Good blood line and well grown for age -- H. T. Davis, Goldsboro.

Mixed Breed for Butchering

125 hogs, can be shipped any time. 200 hogs delivered between October 15th to 30th ---------- Closs Gibbs, Englehard.

MULES

20 yearlings, mostly blacks, and good ones ---------- Carl Farris, Agency, Mo.

POULTRY AND EGGS

Leghorns

150, 12 weeks old, Ferris strain cockerels. Immediate delivery, $1.00 each ---------- W. H. Thompson, R. 1, Roper.

Young's strain, S. C. White Leghorn cockrels ---------- Belgrade Poultry Farm, Garland.

Wyandottes

One pen good strain White Wyandottes, fine layers ---------- D. F. Currie, Jackson Springs.

Plymouth Rock

White Plymouth Rock cockerels, Fishel strain. Price $2.50 to $5.00 ---------- Belgrade Poultry Farm, Garland.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

POULTRY AND EGGS—Continued

Minorca

Eggs, $1.25 per sitting, postpaid and insured—Mrs. Addie Waddelle, Pearson, Ga.

White Orpington

Eggs, $1.25 per sitting, postpaid and insured—Mrs. Addie Waddelle, Pearson, Ga.

WANTED

Wanted to exchange White Wyandotte or Barred Rock Wyandotte eggs for Silver Sebright Bantam eggs—Belgrade Poultry Farm, Garland.

Silver Faced Wyandotte pullets 8 to 10 weeks old for fall layers—Jesse F. Barringer, R. 3, Gold Hill.

100 black purebred Minorcas, March hatched; 100 brown purebred Leghorns, March hatched—Closs Gibbs, Englehard.

FIELD—GARDEN—ORCHARD

BEANS

90 day Early Speckled Velvet Beans at $2.00 f.o.b. Cairo, Ga.—W. H. Robinson, Cairo, Ga.

Early Speckled Velvet Beans $1.25 bu., Oceola Velvet Beans $1.75 bu. Each put up in even weight 2¼ bushel sacks. f.o.b. Wrightsville, Ga. Sound, clean stock—Johnson Co., Livestock & Produce Co., Wrightsville, Ga.

COWPEAS

Brabham, $2.90 per bu., Whippoorwill, $2.50 per bu., mixed $2.40 per bu., f.o.b. Cairo, Ga.—W. H. Robinson, Cairo, Ga.

SEED

Spanish peanuts, Chufa, millet, Texas Ribbon cane, amber sorghum, field peas—Mrs. Addie Waddelle, Pearson, Ga.

N. C. Variety Runner peanuts, good, first class stock, 10c per lb., White Spanish peanuts 10c per lb., f.o.b. Cairo, Ga.—W. H. Robinson, Cairo, Ga.

Bur clover seed, 10 bu. at $1.00 per bu.—H. L. Sloan, Charlotte, R. 5.

Pearl or Cattail Millet, 25c per lb., 14c per lb. in 50 lb. lots and over. German Millet 10c per lb., f.o.b. Cairo, Ga.—W. H. Robinson, Cairo, Ga.

Abruzzie rye, also other varieties of rye and cotton seed for planting purposes—J. M. Field, Climax.

1,000 bu. Fulghum seed oats—B. I. Nicholson, R. 3, Laurinburg.

WANTED

Abruzzie rye, Winter rye; Appler and Fulghum oats for seed—S. Deans, Snow Hill.

STRAW

Car of baled wheat straw, $10.00 per ton, f.o.b.—J. F. Eagles, R. 1, Statesville.

15 tons baled wheat straw—Greenhall Farm, Hertford.

PLANTS

Cabbage plants, Wakefield and Flat Dutch; Tomato plants, New Stone, Kelly Red and Greater Baltimore; Beet plants, Long Smooth and Turnip Shape; Pimento Pepper plants; Collard Plants, True Georgia and N. C. Short Stem. Price 100, 35c; 500, $1.00; 1,000, $1.50, postpaid; by express, $1.25 per 1,000; over 10,000, 1.00 per 1,000. Write for circular price list—Major Crow, Flowery Branch, Ga.

NOTE—In corresponding with parties listed, please mention the NORTH CAROLINA FARMER'S MARKET BULLETIN

PLANTS—Continued

Cabbage, collard, tomato, lettuce, onion, celery, leading varieties. Also beet, brussels sprouts, kale-rabi, endive plants. Postpaid, 100, 30c; 300, 75c; 500, $1.00; 1,000, $1.50. Cauliflower double above prices. Ruby King, Pimento and Tobasco pepper and egg plants, 100, 40c; 300, $1.00; 500, $1.50; 1,000, $2.25. Satisfaction guaranteed ---------- D. F. Jamison, Summerville, S. C.

St. Augustine grass roots for lawns. Write for prices ------ Robert Evans, Monticello, Fla.

Cabbage plants, Charleston, Wakefield, Early Jersey and Flat Dutch, grown from Long Island seed. $1.50 per M by mail, $1.00 per M by express collect ---------- B. R. Woodliff, Flowery Branch, Ga.

MISCELLANEOUS

Dried fruit, 18c per pound ---------- B. R. Woodliff, Flowery Branch, Ga.

Shuck door mats and table mats ---------- Helen W. Gaither, Home Dem. Agent, Hertford.

Canned goods, tomatoes, beans, soup mixtures, etc. Beautiful hooked rag rugs ---------- Bernice Allen, Home Dem. Agent, Roanoke Rapids.

MACHINERY

One Empire cream separator in first class condition. Capacity, 80 gal. per hour. Cost $75.00, will take $30.00 for it or will exchange for grain, seed or livestock ---------- G. H. Blankenship, Hillgrit.

WANTED

Incubator and brooder. Cow stanchions for stalls in dairy barn ---------- A. M. Dillingham, R. 2, Asheville.

LAND

100 acre farm, 30 acres cleared and in high stage of cultivation, balance in fine growing timber. Good springs and pasture. Orchard of 200 apple trees and 50 peach trees. Three room house and barn, 2½ miles of good church and school, 4½ miles of Saluda. For sale at a bargain, terms to suit. Write or come to see me ---- J. C. Staton, Box 162, Saluda.

Small farm, 14 acres cultivated, 16 acres woodland. On State highway and L. N. R. R. 90 bearing fruit trees of best varieties. Fine spring. Two miles from county seat and 83 miles north of Atlanta. Price $2,000.00, one-half cash, balance to suit purchaser ---------- T. M. Webb, Ellijay, Ga.

WANTED

Peafowls, state age and price ---------- N. R. Woodliff, Flowery Branch, Ga.

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Point-of-Origin Inspection in Twenty-two States

(*Continued from page 2*)

which are and those which are not up to grade does much to bring about uniformity in grading and standardization and efficiency in packing house practices. During the first season of this work very few coöperative organizations have taken Federal shipping-point inspection on all of their products, and some which have done so were not so organized as to secure the proper grading and standardization of the products inspected.

WELLS A. SHERMAN,
Bureau of Agricultural Economics.

NOTE:—Since the foregoing article was prepared for publication other states have been added to the list of those maintaining point-of-origin inspection. Among these is North Carolina, her first service in this line being in connection with the Sandhills peach shipments. Every car of peaches shipped from that section to date has been inspected by a trained specialist employed by the State Department of Agriculture and licensed by the Federal bureau af Agricultural Economics. Other crops will receive attention whenever the volume justifies and wherever the growers maintain the same active enthusiastic interest.—G. S.

It will pay you to attend the

North Carolina Jersey Cattle Club

Annual Consignment Sale

45 Choice Registered Cows and 5 Bulls

HICKORY, N. C.

Thursday, November 8th, 1923

For catalog of sale and other information, write

R. H. Ruffner, *Secretary*
State College, Raleigh, N. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower_____

Postoffice_____R. F. D._____

Note—When listing livestock also give age and price and state whether pure-bred or grade.

(Fill out and return by August 31)

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

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Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 10 Raleigh, N. C., September, 1923 No. 64

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

NOTICE TO COTTON GINNERS

Requests from ginners for information regarding Chapter 167, Public Laws of 1923, have led us to include the entire text of this act for their information. The new law is entitled "An act to regulate numbering of cotton bales by public ginneries," and reads as follows:

The General Assembly of North Carolina do enact:

SECTION 1. That any person, firm, or corporation operating any public cotton gin, that is, any cotton gin other than one ginning solely for the individual owner, owners, or operators thereof, shall hereafter be required to distinctly and clearly number, serially, each and every bale of cotton ginned, in one of the following ways: (1) mark in color upon the bagging of the bale, in figures; (2) attach a metal strip carrying serial number to one of the ties of the bale and ahead of the tie lock, and so secure it that ordinary handling will not remove or disfigure the number; (3) impress the serial number upon one of the bands or ties around the bale.

SEC. 2. That any person, firm, or corporation failing or refusing to comply with the preceding section shall be guilty of a misdemeanor for each and every offense, and upon conviction shall be fined not exceeding fifty dollars, or imprisoned not more than thirty days.

SEC. 3. That this act shall be in force from and after August fifteenth, one thousand nine hundred and twenty-three.

Ratified this 6th day of March, A.D. 1923.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

NEW MARKET NEWS SERVICE AVAILABLE TO NORTH CAROLINA

The State Division of Markets announces the installation in its offices of the leased wire telegraph service of the United States Department of Agriculture. Offices were opened at Richmond and Atlanta on September 4th, at Raleigh, September 5th, and others at Columbia and Jacksonville are to be opened soon. The extension of the branch line to the southeast followed the extension on July 16th of a new line from Kansas City to San Francisco to serve western states.

The leased wire circuits are in operation from 6 a.m. to 6 p.m. daily, except Sundays, and through the development of code systems are more intensively used than any other leased wire system in existence, in the opinion of department telegraphers. Official estimates place the amount of traffic handled by the circuits prior to the present extensions at approximately $650,000 per year, based on commercial rates, with an actual cost to the Government of $160,000, a saving of nearly $500,000 annually.

All traffic is scheduled and controlled by the Washington office and is transmitted simultaneously to all the big market centers. During the night the Washington office received hundreds of telegrams from railroads reporting the carload movement of perishable commodities over their respective divisions. These telegrams give the origin, destination, commodity, and number of carloads in transit. The information is classified and tabulated and moved to all branch offices early the next morning to show graphically the total volume of perishable fruit and vegetable products moving to the various cities.

Following this information the estimated receipts at livestock markets are dispatched, followed by general reports on livestock, meats, and other products showing supply, demand, wholesale prices, and conditions. Flashes on cattle, sheep and hogs are dispatched. Butter and egg quotations, and local quotations and information from the big markets on fruits and vegetables follow. During the day considerable general information on cold storage products, peanuts, honey, hay, grain, feed, butter, eggs, cheese, livestock, fruits and vegetables moves over the circuits.

At the close of the day market summaries on all commodities are dispatched for release to more than 2,000 newspapers throughout the country. Special reports are also prepared for radio, telephone, or telegraph broadcasting stations and transmitted to the offices of distribution. The information received over the wires at the various branch offices is immediately communicated to producers and the trade by telephone, telegraph, radio, and the press so that almost at any moment farmers and the trade everywhere may have an accurate picture of the national

agricultural market situation. Consuming centers are also advised as to the supplies of various products. This enables producers to regulate shipments so as to prevent the glutting or undersupplying of markets which according to department officials is the outstanding value of the service as the result is stabilization of prices to both producers and consumers.

For further information, wire or write the Division of Markets, Raleigh, N. C.

NOW TO FIND A MARKET FOR KRAUT

It's the same old story—freight rates so high that the product cannot be shipped out of the producing area. Not all men, however, are daunted by such mere circumstances, and so growers in Watauga County who cannot afford to ship cabbage are converting that same cabbage into a marketable product that will bear the freight rate. You will want to add sauerkraut to the supplies you lay by for the winter. The prices are reasonable and you can buy in any quantity from a number 3 can up to a 45-gallon barrel. All inquiries should be addressed to John B. Steele, Boone, N. C. (Please mention the Farmers' Market Bulletin.)

APPLE GRADES REVISED

The apple grades which have been effective in North Carolina since 1920 are to be replaced soon with a revised set of grades. Copies of the new grades may be obtained from the State Division of Markets, Raleigh. Inasmuch as many growers have already ordered their lithograph labels for this season, both old and new grades will be permissible this season. The greatest difference between the old and the new grades is in the names. Standard Fancy will give way to U. S. Fancy; Standard A to U. S. No. 1, and Standard B to U. S. No. 2. The color requirements for U. S. Fancy and U. S. No. 1 have also been lowered considerably. If at all possible, we are recommending the use of the revised grades as we believe growers will find that the changes make the new grades more practical.

KILLING THE GOOSE THAT LAYS THE GOLDEN EGGS

One of the greatest curses to our cantaloupe industry is the mad rush among certain shippers to put the first load on the market. Reason gives way to the craving for gold and shipments of immature cantaloupes result. Doubtless these growers are rewarded by higher prices on the initial shipments, but the consuming public knows and wants good melons. Shipments of immature stock injures the reputation of your locality, and greatly reduces the prices for succeeding shipments. Growers cannot afford to allow this practice to be continued. Community sentiment can do much to outlaw it.

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

CATTLE

Hereford

1 registered bull, 4 yrs. old.....C. D. Linney, Hiddenite, R. 1.

Angus

7 Aberdeen-Angus bulls, to be delivered any time.....O. L. Elliott, Creston, R. 1.

HOGS

Mixed Breed for Butchering

75 hogs, can be shipped any time; 200 hogs, to be delivered October 1st to 30th.....Closs Gibbs, Englehard.

SHEEP AND LAMBS

Shropshire

12 rams, delivered any time.....O. L. Elliott, Creston, R. 1.
12 grade sheep for slaughter.....Mrs. A. C. Vann, Ahoskie.

WANTED

Breeding ewes in car lots.....Wistar Anderson, Cartersville, Va.

POULTRY AND EGGS

Leghorns

4 Baron strain White Leghorn cockerels, $5 each.....E. B. Stacy, Gaffney, S. C.
White Leghorn pullets, Ferris 265-300 egg strain; April hatched; $1.50 each.....B. B. Swan, Elmwood.
Young's strain S. C. White Leghorn cockerels.....Belgrade Poultry Farm, Garland.
English S. C. White Leghorn cockerels, hatched May 1st; 5 for $5; 12 for $9.....Mrs. Foss Morton, Gerster, Mo., R. 1.
Pedigreed White Leghorn pullets, cockerels, yearling hens and cocks; $1.50 to $5 each. Day-old chicks, White, Brown and Buff Leghorn; $9.50-$18 per 100.....T. E. Weldon, Florian, La.

Plymouth Rocks

White Plymouth Rock cockerels, Fishel strain; price, $2.50 to $5.....Belgrade Poultry Farm, Garland.
Aristocrat Barred Rock cockerels, also eggs.....D. F. Currie, Jackson Springs.

Wyandottes

White Wyandotte cockerels, Regal Dorcas strain, from prize winners; $1.50 each.....E. B. Swain, Elmwood, R. 1.
Purebred White Wyandotte cockerels, $2 to $5 each; stock direct from Keeler and Martin; bred for eggs and high-class showroom quality.....John E. Shepard, Burlington, R. 4.
One Wyandotte cockerel 2 yrs. old, $1.50.....M. H. McFarland, Jonesboro, R. 3.
Day-old chicks, White Wyandottes from trap-nested stock, with good records and of exhibition quality, $9.50 to $18 per 100; 100 per cent alive arrival guaranteed.....T. E. Weldon, Florian, La.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

POULTRY AND EGGS—Continued

Rhode Island Reds

Purebred cockerels, $2 and up.....S. A. McKnight, Mt. Airy.
Day-old chicks, from trap-nested stock, with good records and of exhibition quality; $9.50 to $18 per 100; 100 per cent alive arrival guaranteed.....T. E. Weldon, Florian, La.

Silver Campine

Purebred cockerels, March hatched; $1 and $1.50.....Mrs. T. A. Grantham, Mt. Ulla.

Orpingtons

Day-old chicks, Buff Orpington, from trap-nested stock, with good records and of exhibition quality; $9.50 to $18 per 100; 100 per cent alive arrival guaranteed.....T. E. Weldon, Florian, La.

Anconas

Day-old chicks, from trap-nested stock, with good records and of exhibition quality; $9.50 to $18 per 100; 100 per cent alive arrival guaranteed.....T. E. Weldon, Florian, La.

WANTED

100 purebred Brown Leghorn S. C. pullets, March hatched; 100 purebred Black S. C. Minorca pullets, March hatched....Closs Gibbs, Englehard.

TURKEYS

150 turkeys to be delivered about Thanksgiving.....Dock Carpenter, Montezuma.
Bronze turkeys .....D. F. Currie, Jackson Springs.

FIELD—GARDEN—ORCHARD

SEED

Wannamaker Cleveland Big Boll cotton seed.....D. F. Currie, Jackson Springs.
New crop Crimson clover seed in chaff, free from weeds or grass, good quality of seed, 1,800 lbs. for sale at 10c per pound, prepaid anywhere in North Carolina.....C. L. Eaker, Cherryville, R. 1.
Fulghum and Rustproof seed oats, 87c per bushel, delivered in 5-bushel sacks.....Southern Warehouse Co., Rockmart, Ga.
Burt oats and Fulghum oats for sale; 88c per bushel delivered .....American Brokerage Co., 210 Stewart Ave., Atlanta, Ga.
Abruzzi rye, 200 bushels.....J. R. Smythe, Hendersonville.
Abruzzi rye, 100 bushels.....C. D. Linney, Hiddenite, R. 1.
Crimson clover seed, 10,000 lbs. at 10c.....J. G. Morrison, County Agent, Lincolnton.
Crimson clover seed for sale.....C. E. Littlejohn, County Agent, Scotland Neck.
Crimson clover seed for sale.....H. K. Bryson, Fayetteville, Tenn.
No. 1 Purple Straw seed wheat, 500 bus. at $1.75 per bu., f. o. b. Liberty, N. C.....W. D. Staley, Liberty, Star Route.
300 bus. Beardless barley, true to type, and cleaned, at $1.25 per bu., f. o. b. Cleveland; also 300 bus. Abruzzi rye at $1.75 per bu. .....W. G. Yeager, Salisbury.

WANTED

Burr clover seed .....The Rowland Co., Athens, Ga.
Soybeans and cowpeas .....C. H. Appel Commission Co., 409 Merchants Exchange, St. Louis, Mo.
Soybeans .....Thompson's Malted Food Co., Waukesha, Wis.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

FIELD-GARDEN-ORCHARD—Continued

APPLES

10,000 boxes and 1,000 barrels, leading varieties, to be delivered after September 25th.....John S. Bowen, Altapass.
200 bus. Buckingham, delivered during September; 1,500 bus. Limbertwigs, delivered December 1st.....Mountain Crest Orchards, Oakwoods.
200 bbls., delivered September to December.....R. F. Jarrett, Dillsboro.
Car lots Albemarle Pippins, Rome Beauty, Stayman Winesaps, delivered after September 15th.....Bolling Hall, Waynesville.
30,000 to 40,000 barrels of apples, leading varieties.....Carolina-Virginia Fruit Growers Assn., Mt. Airy, N. C.

PECANS

Leading varieties of pecans, ranging from 30c to 80c.....Sam H. James, Mound, La.

IRISH POTATOES

Car lots, Round White, Peerless.....Bolling Hall, Waynesville.
Two carloads.....John S. Bowen, Altapass.
Car lots.....Farmers Federation, Inc., Asheville.

STRAW

Wheat straw, 40 or 50 tons, $12.50 ton; clover hay, 20 tons, $17.50 ton.....W. D. Staley, Liberty, Star Route.

PLANTS

Clematis vines, white, 1-yr. old, at 10c each; Foxglove plants, mixed colors, at 25c per dozen.....Mrs. Geo. M. Watson, Bethel.
Cabbage, collard, tomato, lettuce, onion, beet, Brussels sprouts, kale, kohl-rabi, endive plants, leading varieties, postpaid, 100, 30c; 300, 75c; 500, $1; 1,000, $1.50. The famous Follmer collard plants, same price as above; cauliflower plants double above prices. Prompt shipment; satisfaction guaranteed.....D. F. Jamison, Summerville, S. C.

MISCELLANEOUS

MACHINERY

1 McCormick corn shredder, 4-roll and peavine attachment for threshing peas; 1 pair of wagon scales.....C. D. Linney, Hiddenite, R. 1.
1 Colts carbide plant.....M. P. Jennings, Elizabeth City.
1 Chattanooga cane mill, No. 13, $60; 1 Rock Hill buggy in fair condition, with pole and double harness, price $50, without pole and harness $25; 1 No. 10 Oliver left-hand two-horse plow, $5; 1 Syracuse right-hand two-horse plow, $5.....M. H. McFarland, Jonesboro. R. 3.

LAND

1 farm, 85 acres, 60 acres cleared, well located; will sell at bargain.....W. B. Hargett, Comfort, R. 1.
For sale or lease a good 350-acre farm, well fenced and cross-fenced, two good pastures in a fine place to raise stock, 100 acres in high cultivation, suitable for corn, cotton, tobacco and all kinds of truck; it has a good eight-room dwelling and one tenant house; it is a good, healthy place and has splendid water, plenty of fruit trees and grape vines. This place is three miles from a good high school. If interested, see or write me.....J. L. Cashwell, Ingold.
Land for sale in Eastern North Carolina.....Dr. Wm. D. Bowen, No. 1 W. Grace St., Richmond, Va.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

MISCELLANEOUS—Continued

1 pair No. 1 O'possum hounds, age 3 and 4 years; price, $75..W. D. Staley, Liberty, Star Route.

WANTED

Partner, 50-50 basis, with $3,000 to invest in additional dairy and poultry stock, grow upland rice, corn, buckwheat, etc. I have 172 acres in grazing and cultivation, tools, implements, poultry equipment, etc.....L. C. Baird, Cleveland, Fla.

Hand-made axe handles, good split hickory; for poll axe, 50c each for double bit axe; medium weight, 35c; heavy, 50c each; all delivered by parcel post.....T. E. Weldon, Florian, La.

STOCK SALES

700 head stocker and feeder cattle, graded in carload lots, to be sold at public auction at Spruce Pine, N. C., October 10, 1923. Write W. R. Radford, Secretary, Spruce Pine, N. C.

Southern Berkshire Congress Sale—The best of the best of the breed from the best herds in the country. Pinehurst, N. C., October 30,31, November 1-2, 1923.

RECEIVED TOO LATE FOR CLASSIFICATION

FOR SALE

Cabbage in car lots.....John V. Arrendale, County Agent, Franklin.

R. I. Red hens, pullets and cockerels; White Leghorn, pedigreed cockerels.....B. F. Kaupp, College Station, Raleigh.

White Multiplier onions for pickling, cooking, etc.....D. D. Chamblee, Wakefield.

Apples, leading varieties.....Highlands Orchard, Elkin.

Apples, leading varieties.....Henry P. Corwith, Saluda.

Registered Holstein bulls and bull calves, De Kol breeding, all ages, $50 to $100, for immediate sale.....N. M. Griffith, Farm School.

WANTED

One or two cars of young feeder pigs.....C. B. Farris, County Agent, New Bern.

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Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

(Fill out and return by October 5)

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B. W. KILGORE, Director

Vol. 10 Raleigh, N. C., November, 1923 No. 65

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

A HERD OF BEEF CATTLE

STATE DIVISION OF MARKETS

TECHNICAL STAFF

B. F. Brown, Chief.
Jas. P. Brown, State Warehouse Superintendent.
V. W. Lewis, Specialist in Marketing Livestock.
G. Shumaker, Specialist in Marketing Fruits and Vegetables.
Frank Parker, Agricultural Statistician.
Wm. H. Rhodes, Jr., Assistant Statistician.
T. W. Hancock, Census Assistant.
A. V. Anderson, Specialist in Rural Credit.
P. H. Hart, Cotton Classing.

THOSE WHO DESIRE FURTHER INFORMATION CONCERNING THE PRODUCTS LISTED IN THIS BULLETIN MAY ADDRESS EITHER THE GROWERS OR B. F. BROWN, CHIEF, DIVISION OF MARKETS, RALEIGH, NORTH CAROLINA

ANNOUNCEMENTS

COMMUNITY MARKETS—NEW CIRCULAR

The Division of Markets announces the distribution recently of a mimeographed circular entitled "Community Markets." This is a brief discussion of the factors entering into the success of any local market. The Bazaar market, a strictly North Carolina production, is featured. This circular should be of interest to all producers who market the bulk of their produce on the curb in our larger towns. Copies may be secured from Mr. Shumaker.

WEEKLY CURB MARKET REPORT

Are you receiving copies of the Weekly Curb Market Report? This mimeographed sheet giving the Saturday prices of various farm commodities on a number of North Carolina curb markets is issued each Tuesday. Order your copy, if interested, and insist that your local market be quoted each week. Some of the agents are sending excellent reports regularly, but there are still others from whom we should receive quotations.

NEW SPECIALIST IN RURAL CREDITS

By the time this bulletin is off the press Mr. A. V. Anderson will have arrived to succeed Mr. R. O. Moen as Specialist in Rural Credits. Mr. Anderson, a native of North Carolina, comes to us well equipped in training and experience for this important line of work. Your problems in farm credit will receive his earnest consideration.

FEEDER PIGS

Feeder pigs can be gotten from Ragsdale-Upchurch Company, Miller Union Stock Yards, Atlanta, Ga., for 6½ cents per pound (date Oct. 26, 1923).

TURKEYS FOR SALE

J. W. Cameron, County Agent, Polkton, N. C., approximately 600 head.
J. P. Herring, County Agent, Wilmington, N. C.
J. R. Sams, County Agent, Columbus, N. C.
C. B. Farris, County Agent, New Bern, N. C., 500 head.
G. W. Falls, County Agent, Elizabeth City, N. C., 1,000 head.
R. W. Pou, County Agent, Winston-Salem, N. C., 450 head.
L. W. Anderson, County Agent, Hertford, N. C., 600 head.
J. E. Chandler, County Agent, Currituck, N. C., 1,000 head.
R. W. Graeber, County Agent, Statesville, N. C., 1,500-2,000 head.
C. B. Baird, County Agent, Newland, N. C., 2,000 head.

The above turkeys will be for sale about November 10th to 15th. There are many other turkeys for sale in the State as yet not reported.

TURKEYS WANTED

Robert E. Lee Hotel, Winston-Salem, N. C.
Yarborough Hotel, Raleigh, N. C.
Willard Hotel, Washington, D. C.
L. B. Altman, County Agent, Gastonia, N. C.
Greensboro College, Greensboro, N. C.

GOOD BULLS PAY

One of the most interesting observations in the cooperative sale of beef cattle at Spruce Pine, N. C., October 10th, was the fact that quality in cattle was rewarded by a better price. Some of the cattle men stated that we might as well begin to improve our herds or we will in a few years be too far gone to accomplish much in years to come.

Many farmers are asking what is a good bull worth? How much can I afford to pay for a bull? etc. The car of common 800-pound steers in this sale brought $4.60 per 100 pounds, while the good steers of the same weight brought $6.25 per 100 pounds—a difference of $1.65 per 100 pounds, or $13.20 per steer of 800 pounds. Now, by using him properly—mating one time and not allowing the bull to "run" with the cows—fifty calves may be gotten from a matured bull in one year. When one calf as a coming two-year-old, dropped in spring and sold in the fall of the year following, is worth $13.20 more than the common calf, we may state that the good purebred bull is worth $660 more than the scrub bull. We should not forget that the scrub, as well as the purebred, is to have feed and a certain amount of attention, and the $660 represents an income over and above the value of the calves from scrub animals.

Western North Carolina has long been a beef cattle producing section. It will soon lose some of its distinction of being such unless something is done to improve and keep up the quality of the cattle offered for sale.

Many farmers are now saying, How are we to get these bulls? Who is going to purchase, feed and care for them?

The long looked for cooperation among farmers everywhere must be practiced in this particular case. Most of Western North Carolina cattle producers keep only a few cows. For one farmer to purchase, feed and care for a good bull for the entire community is not going to work, as the service fees are small and many of them remain unpaid.

The sensible thing to do is to form some bull associations similar to the plan worked out by the dairymen whereby three to five bulls may be bought by twenty to thirty farmers and the bulls put in the three to five communities—one for each community, so that a cow may not be driven over two miles to a bull. At the end of every two years these bulls are exchanged—the bull in community or block No. 1 going to block No. 2, etc. If five bulls were used in five blocks there would be good bulls in these five communities for ten years with no more outlay in cost to buy bulls, unless a death of a bull should occur. These five bulls can be bought for $1,000 ($200 each), and each year, according to the figures shown previously, they are worth five times $660, or $3,300, or in ten years $33,000 more than the value of the offspring from the scrub bull.

We are told that money talks. These figures are taken from actual sale figures in a cooperative sale of cattle in Western North Carolina. Why waste time in getting good bulls when by cooperation the matter is so simple?

The farmers are the ones who will purchase, feed and care for these bulls if they are to have them. The problem of "feed and care" can be worked out in such a way that the one farmer who undertakes this part of the plan will be paid for his work.

There should be and is a certain amount of pride that should go along with having something better than the ordinary to offer the buying public.

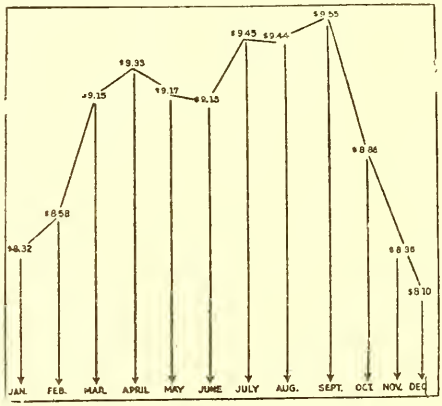
If interested in this matter, the Extension Service is ready and anxious to help you. Get in touch with the writer. V. W. LEWIS.

WHEN TO MARKET HOGS

V. W. Lewis

The October 19th issue of the Chicago *Drovers Journal* quotes: "Continued excessive hog supply again forces off prices. Best at $7.50, lowest top since July 3d."

What does this mean? The same old story, and many of our farmers are still holding to the idea of selling their surplus hogs after they have gleaned the fields, getting them off in November, December, and January

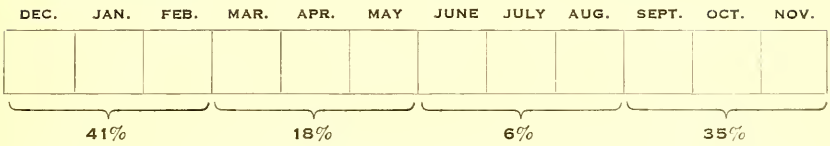


Average price of live hogs by months on the Chicago market over a period of twenty years, 1902-21, inclusive. When would you say market hogs? Southern farmers sell the bulk of their surplus hogs during November, December and January, when they are cheapest.

Let us study our chart again, familiarizing ourselves with what has been going on for twenty years on the Chicago market. Take note that April and September have been the highest months on the average, but during the past few years our Corn-Belt friends are making use of the advantages of getting their hogs on an early market, and the averages have been pulled up about a month, thereby making it necessary that we get our hogs on the market in March and August for greater certainty of the best prices for the year.

In 1915 the U. S. Bureau of Markets conducted an investigation which indicated that 35 per cent of the hog crop is marketed in the fall, 41 per cent in the winter, 18 per cent in the spring, and 6 per cent in the summer.

Note below and compare with trend of prices in chart.



The farmer producing cotton as a money crop must adjust himself to producing another money crop that requires more thought and skill in producing and marketing. He is not, as a general thing, familiar with "balancing rations," "ratios," "type," "quality," "cost of production," "time of selling," "the daily livestock market," and "the cost of marketing."

In order to make a success of livestock production, we cannot afford to be lacking in information concerning what the market demands, how to produce the product, and when and how to get the product on the market to accomplish best results, which, in the end, are determined by net profits to the producer and a satisfactory product to the consumer.

For 1923, North Carolina is estimated to have the following livestock values:

Beef cattle	274,000	@	$17.10	per head	$ 4,685,400.00
Milk cattle	365,000	@	39.00	per head	14,235,000.00
Sheep	81,000	@	5.60	per head	453,600.00
Swine	1,271,000	@	13.30	per head	16,904,000.00
				Total	$36,278,000.00

We note that hogs occupy the highest place in these values for a single class of livestock, it being 46½ per cent of the whole. The hog is widely distributed in the State and is an animal that farmers know more or less about, and can be made a great money crop for the State; but we should observe the following:

1. That to make money with hogs, we must have a knowledge of feeding and marketing.
2. That intelligent feeding embraces time, quality, cost.
3. That intelligent marketing embraces time, quality, knowledge of value of the product, and information concerning the markets.
4. That the office of Swine Extension and the North Carolina Division of Markets in cooperation with County Agents will be glad to help map out a plan whereby feeding and marketing of hogs can be put on a more profitable basis.

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

HOGS

Berkshire

Pigs ..... Atwood Stock Farm, Winston-Salem, R. 1.

Hampshire

Boar, registered, 7 mos.; 4 registered pigs ..... A. C. Jones, Bonnie Head Farm, R. 5, Lexington.

6 young boars, 10 young gilts ..... N. F. Dickinson, R. F. D., New Bern.

Duroc-Jersey

March gilts, Sensation breeding, $20 each ..... Caleb E. Ives, R. 5, Elizabeth City.

20 registered pigs, 4 mos., $12 each, cholera immune and scissors strain ..... Oak Grove Stock Farm, Box 65, Camden.

Pigs ..... Willie Ipock, Vanceboro.

2 boars and 3 gilts, 3 mos. old, weight 65 lbs. each ..... Tom Evans, Croatan.

5 sows and 1 boar, 6 wks. old ..... W. C. White, Vanceboro.

Poland-China

8 boars, 16 gilts, $15 each ..... W. H. Hughes, R. 2, New Bern.

38 choice purebred big-type pigs, 3½ mos. old, $12.50 f. o. b. ..... Jas. L. Adams, Box 133, Clinton.

23 spotted Poland China pigs, $6 f. o. b. ..... Robt. F. Jarrett, Newton, R. 1.

SHEEP

Well-bred registered herd Shorthorns ..... Mrs. C. J. Jeffress, Fletcher.

CATTLE

Guernsey

Purebred bull calf, 5 mos. old, $100 ..... B. W. Kilgore, Jr., Kildare Farm, Cary.

Angus

30 heifers, ranging from 10 mos. to 2 yrs.; 30 bulls, from 10 mos. to 3 yrs.; 15 cows ..... Sanford & Rich, Mocksville.

Hereford

1 registered bull, 6 mos. old ..... A. D. Hopkins, Benaja, R. 1.

Jersey

Heifers ..... Atwood Stock Farm, Winston-Salem, R. 1.

WANTED

Purebred Jersey bull ..... Atwood Stock Farm, Winston-Salem, R. 1.

Guernsey cattle at later date for foundation herd ..... J. A. Smithwick, 1215 Pierce Street, Raleigh.

One or two cars feeder pigs ..... C. B. Farris, County Agent, New Bern.

Carload of ewes ..... Wistar Anderson, Cartersville, Va.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

POULTRY AND EGGS

Rhode Island Reds

Pullets and cockerels, S. C.	Atwood Stock Farm, Winston-Salem, R. 1.
4 cockerels, 7 mos. old, $3.50, wt. 8 lbs.	J. F. Hunter, Arcola.
S. C. hens, pullets, cockerels, winners in best shows; eggs $2 per 15 delivered	Sadie Covington, R. 2, Wadesboro.
1 S. C. rooster, 2½ yrs. old, wonderful type, will sell or exchange for pullets; value $25	Jessie P. Hatch,1 Edwin Place, Asheville.

Plymouth Rocks

75 March hatched Barred Rock pullets, $1.25 each	Sunny Meadow Dairy, Box 211, Troy.
White Plymouth Rock cockerels, Fishel strain, price $2.50	Belgrade Poultry Farm, Garland.
White Plymouth Rock cockerels, Fishel strain	A. D. Hopkins, R. 1, Benaja.
Barred Rocks from purebred stock, March hatched; also year-old hen for $1 each, shipped any time	B. C. Smith, R. 3, Reidsville.

Leghorns

Pullets and cockerels, S. C. White Leghorns	Atwood Stock Farm, Winston-Salem, R. 1.
Young's strain S. C. White Leghorn cockerels	Belgrade Poultry Farm, Garland.

Anconas

Sheppard's Anconas, cockerels and pullets, for sale from stock I bought direct from Sheppard last spring	Riverside Poultry Farm, R. 1, Burgaw.

GEESE

Purebred Mammoth Toulouse geese, 1 yr. old in spring, $18 per trio; satisfaction guaranteed	Riverside Poultry Farm, R. 1, Burgaw.

TURKEYS

May hatched Naragansett turkeys, $21 per trio	Mrs. Geo. W. Walker, R. 1, Burgaw.
Narragansett turkeys	D. W. Barringer, R. 3, Snow Hill.
Car of turkeys to be delivered Nov. 10th to Dec. 15th	J. W. Cameron, County Agent, Wadesboro.

WANTED

200 lbs. dressed turkeys for Thanksgiving	Miss Daisy E. Brooks, Greensboro College, Greensboro.

FIELD—GARDEN—ORCHARD

SEED

Fulghum recleaned oat seed, 93c per bu. delivered; Georgia and Abruzzi rye, $1.90 bu. delivered	Southern Warehouse, Co. Rockmart, Ga.
Chicken wheat, $1.35 bu. in 5 bus. or over lots; guaranteed sound	E. L. Nichols, R. 1, Rockmart, Ga.
300 bus. beardless barley, true to type and cleaned, $1.25 per bu. f. o. b. cars; 300 bus. Abruzzi rye of pedigreed strain, $1.75 per bu. f. o. b. cars	W. G. Yeager, County Agent, Salisbury.
200 bus. Abruzzi rye	J. A. Smythe, Hendersonville.
Iron, Iron-mixed, Brabham and Brabham-mixed, in any quantity	W. M. Walton, Ellenton, S. C.
Carpet grass seed; less than 100 lbs. at 30c per lb., 100 to 1,000 lbs. at 28c per lb, over 1,000 lbs. at 25c per lb.; all prices, delivered in North Carolina	S. O. Stockett, Jr., Turnbull, Miss.
White Multiplier onions	D. D. Chamblee, Wakefield.
Red Rustproof oats, northern grown, car lots or smaller quantity	C. H. Appel Com. Co., 409 Merchants Exc., St. Louis, Mo.
Crimson clover seed	J. G. Morrison, County Agent, Lincolnton.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Market Bulletin

FIELD-GARDEN-ORCHARD—Continued

Crimson clover seed.....C. L. Littlejohn, County Agent, Scotland Neck.
Crimson clover seed.....H. K. Bryson, Fayetteville, Tenn.

Burr clover seed.....J. D. Brandon, Mount Olive.

Soybeans, several cars.....R. W. Galphin, County Agent, Bayboro.
Soybeans, several cars.....R. W. Johnston, County Agent, Plymouth.
Soybeans, several cars.....G. W. Falls, County Agent, Elizabeth City.
Soybeans, several cars.....N. K. Rowell, County Agent, Edenton.

WANTED

Soybeans .....Thompson's Malted Food Co., Waukesha, Wis.
Soybeans .....J. E. Carson, County Agent, Crossville, Tenn.
Burr clover seed.....C. A. Rowland, Athens, Ga.

APPLES

Delicious, Winesap, Stayman.....Highlands Orchards, A. G. Click, Mgr., Elkin.
Delicious, Grimes, Jonathan, Rome, Stayman, Albemarle.....Henry P. Corwith, Saluda (Overbrook Orchard).
Albemarle, Winesap, Rome, Stayman.....Bolling Hall, Waynesville.
Delicious, Virginia Beauty, King David, Stayman, Winesap, Rome, York .....John S. Bowen, Altapass.
Quantities of leading varieties.....Carolina-Virginia Fruit Growers Asso., Mt. Airy.
Rome, Stayman, Winesap, Hoover, Bonum.....R. P. Johnston, Waynesville.
Yates and Terry apples, $1.75 per bu. box, 100 bus. at $1.25..Major Crow, Flowery Branch, Ga.

PLANTS

Cabbage plants, State inspected.....Major Crow, Flowery Branch, Ga.
Plants of all kinds.....D. F. Jamison, Summerville, S. C.

MISCELLANEOUS

MACHINERY

1 Tom Huston peanut and velvet bean sheller, capacity 250 bus. per day, with 6 h.p. motor; cost $150; will sell for $75 f. o. b. Edenton, N. C.....O. F. McCrary, 1029 W. South Street, Raleigh.

1 McCormick reaper and binder, slightly used; price $175. 1 Pennsylvania grain drill, 10 disc, $75.....Oak Grove Stock Farm, Box 65, Camden.

LAND

Small farm for sale, railroad right of way on one side and Highway No. 70 on other side; good 4-room house and outbuildings, also good spring near dwelling house; 10-acre pasture fenced in; 1 mile to Seagrove High School; 3 churches within a mile; 22 acres. Will sell for $850 on easy terms, or will trade for automobile, Ford preferred....D. A. Cornelison, Seagrove.

An excellent 238-acre farm 6 miles east of Statesville; 130 acres in cultivation, 35 acres in meadow, 70 acres in bottom, remainder in timber and pasture; suitable for dairy or stock farm; alfalfa, clovers, cotton, corn; 5-room dwelling, 1 tenant house, large barn and double crib, splendid water; near good high school and churches; 1 mile from State highway. If interested, see or write.....W. F. Hall, Statesville.

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RECEIVED TOO LATE FOR CLASSIFICATION

FOR SALE

Cabbage ..... John V. Arrendale, Franklin.
Kraut ..... John B. Steele, Boone.
Pickles, vinegars, chow-chows, preserves and jellies in large quantities; made on our farm ..... Chas. F. Cates & Sons, Swathmoor Farms, Mebane.
Fulghum oat seed for sale or exchange for pigs; $1 bu. delivered ..... R. L. Whitefield, R. 3, Rockmart, Ga.

WANTED

Fresh, clean goose feathers ..... Mrs. Ward Luten, Caruthersville, Mo.
Trained pointers and setters, also rabbit hounds, coon hounds and fox hounds ..... M. L. Crawford, Tiger, Ga.
Popcorn and peanuts to exchange for chestnuts, pound for pound, or sell corn half-gallon shelled, 50c ..... L. J. Vollrath, West Union, R. 1, S. C.

Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

(Fill out and return by December 1)

DIVISION OF MARKETS, Box 285, Raleigh, N. C.

NOTICE—No remittances by check or otherwise should be made to the Division of Markets. Buyers and sellers must effect their own transactions.

This Division assumes no responsibility whatever in any transaction effected through information furnished through the MARKET BULLETIN. It is its purpose, however, to eliminate the listing of products by growers who fail to give honest descriptions of the grade and character of products for sale.

Farms for sale may be listed, but only by the owner.

Grade or scrub sires will not be listed.

FARMERS' MARKET BULLETIN

Issued monthly by the Agricultural Experiment Station and Extension Service of the North Carolina Department of Agriculture and the North Carolina State College of Agriculture and Engineering, in cooperation with the United States Department of Agriculture

B. W. KILGORE, Director

Vol. 10 Raleigh, N. C., December, 1923 No. 66

Entered as second class matter, April 9, 1920, at the Postoffice at Raleigh, North Carolina, under the Act of June 6, 1900.

ONLY A HULL BETWEEN YOU AND A MARKET

In many parts of the State considerable quantities of black walnuts have been left lying under the trees because local prices of around one dollar per bushel were not considered sufficient compensation for gathering and hulling. The truth of the matter is that as a usual rule there is not any great demand for the hulled nuts at remunerative prices and yet there is an increasing demand for the nut meats at good prices. This is only another illustration of how we can make markets for what we have by converting an unprofitable article into a form which is in great demand. The difference in demand and price should justify the additional labor. Additional information will be supplied to those interested.

WHIMS IN COLOR

New York has generally been regarded as being partial to white eggs. This should mean something to you if you depend upon that market. Closely selected fresh white eggs from nearby points brought 86 cents per dozen late in November while brown eggs of the same quality brought only 77 cents on the same day. This difference can't be due to a difference in food value. Then, why is it? It is not up to us to find excuses for or criticize the whims of the New Yorkers. If they really prefer white eggs and are willing to pay nine cents per dozen as a premium, can't we really afford to cater to their demand?

NOTE.—The herd of beef cattle shown on the front page of the November FARMERS' MARKET BULLETIN is the property of Sanford & Rich, Mocksville. We appreciate receiving photographs suitable for illustrating our little bulletin.

DOLLARS AND SENSE FROM POULTRY

Farm poultry provides a steady source of income during the periods of depression as well as during years when all other sources of farm income are at their best.

Most of us like eggs, fried chicken or baked turkey with cranberry sauce. Then, too, we are becoming more and more insistent that these articles of food be of better quality; hence, the difference in price between closely selected eggs, or milk-fed broilers and the general run of such products.

Occasionally as we travel around we are presented with a boiled egg with a chicken in it or with steaming hot fried eggs with a rich sulphurous odor which betrays their age and partial decay. Can you think of anything more disgusting? Surely these eggs came from a farm where they use no system as to feeding or handling. Why don't they produce infertile eggs and market them often?

On the other hand, we visit points where the farmers are really interested in their poultry. They have standard bred flocks, they feed them properly, and they get eggs when eggs are scarce and prices high. It is no wonder they are receiving 84 to 88 cents per dozen for a superior article when the average poultry keeper is getting 35 to 50 cents a dozen. These are actual figures from a county in North Carolina which we visited less than a month ago.

What does all this mean? We must carry out faithfully a program of standardization. Standard grades and standard packs are now essential for all articles of food, and in this case it is necessary to start with standard bred poultry.

Most of the eggs and poultry from this State now come, and for many years should continue to come, from the small flocks. When these farm flocks are carefully developed, as has been done in a number of our counties, it is possible to put standard products on the market by combining the efforts of these small producers. This is accomplished through an organization whose purpose shall be to direct the production and marketing of a high-class article of food. To insure uniformity of product the members of such an organization agree upon the breed of poultry best suited to their needs and then all adopt this as standard.

In order that consumers may get fresh eggs of high quality it is necessary that the eggs be marketed twice a week during the winter and three or more times a week during the summer. As the standard egg case holds 30 dozens of eggs it will require the production of approximately 300 hens to keep the eggs moving rapidly enough to get them on the market in good shape if sold by the crate. This number of hens is out of line with the average farm flock and so it becomes all the more necessary to have some sort of organization to take care of the situation as it develops in the various counties.

Even though the entire egg production of a county is needed for consumption within its own boundaries, it is bad management for each

farmer with a few eggs to market to spend a great amount of time each year peddling eggs and competing with his neighbors in keeping the market below what it should be.

In all phases of coöperative marketing the policy recently adopted is to build up an organization on the commodity basis. An egg-marketing organization handled properly could become a most vital aid both to the producers and consumers. As a protection to the public who want quality eggs and poultry, and as a means of securing for the producer a greater proportion of the price the consumer pays, the organization is sure to come.

What a great thing it would be if every farmer who has mongrel hens would substitute standard bred hens and then feed them and care for them in accordance with the methods which the experiences of successful poultrymen have proved to yield the greatest returns in quality, quantity, and net income. The products would then find a ready market. The day of the partially incubated or partially decayed egg now served to the trade would be at an end, and all could enjoy a most wholesome and palatable product. The marketing problem would pass, and the possible source of income from good farm flocks would help stabilize conditions on the farm when death blows come to the cotton crop on account of the boll weevil, or when reverses creep into other lines of farm work.

PROCRASTINATION

Native spring lambs have sold even higher since the war than they did during the war. Wool, too, is bringing a good price and the outlook is bright indeed for the farmer who has sheep and is willing to care for them properly.

For the past twenty years on the Chicago market lambs have brought most money per pound along in April. The corn-belt farmers, because of climatic conditions, cannot have their lambs ready in April. Eastern North Carolina farmers can, and yet with all the advantages of climate that we have, very few lambs are dropped by January 1st, and by far the majority of them are born during March and April.

With the grazing we could have from rye and oats and cover crops, how much better it would be to have the lambs come in November. Then we could have them ready for the high prices which usually feature the April market. Advantages which should be considered are the most economic use of labor at this season, the control of stomach worms, and the higher prices—three very important factors.

Why should we attempt to follow the exact time and manner of livestock production as followed in the Middle West? Why not capitalize our own advantageous climatic conditions and surroundings to bring in greater returns from the same class of production by getting our product

on the market when the producers of the Middle West cannot compete with us? Could Florida afford to grow strawberries for our northern markets if she had them ripen just about the time when the strawberry harvest was on in New Jersey, Delaware and Kentucky?

The time has come when the producer who plods along without thinking will, either involuntarily or voluntarily, need to turn the farm over to some one who reads and thinks, then acts. Money talks. Get the products on the market at a time when they bring most. Let's replace the old methods before they run us out of business.

A Partial List of Products Which Farmers Have For Sale

LIVESTOCK

HOGS

Duroc-Jersey

4 gilts and two boars. Extremely fine quality, good breeding. From prize winning herd.....C. W. Ives, R. 5, Elizabeth City.

Poland-China

10 gilts and 3 boars. Will weigh between 100 and 150 lbs. Fine quality and good marking. Prize winning sire and dam .....E. M. Sawyer, R. 3, Elizabeth City.

2 registered gilts.....T. L. Gwyn, care of Springdale Stock Farm, Canton.

Berkshire

Pigs .....A. B. Atwood, Atwood Stock Farm, Winston-Salem.

SHEEP

Shropshire

One registered buck, 3 yrs. old, $30.....E. E. Marsh, Marshville.

25 ewes, bred in August and September to registered Shropshire buck. $9 each f. o. b. Iron Station.....W. A. Graham, Jr., Iron Station.

CATTLE

Hereford

1 registered bull, 4 yrs. old; 8 high-grade heifers; 10 grade cows .....W. A. Graham, Jr., Iron Station.

Guernsey

1 purebred heifer, 5 months old, $125.....F. D. Julian, R. 8, Salisbury.

1 bull calf, 4 months old, $50.....E. H. Foust, Ore Hill.

Bulls from 6 weeks to 2 years old.....R. W. Pou, Co. Agt., Winston-Salem.

Jersey

Several purebred bulls ranging from 3 months to 6 years old, including Sensations Torono No. 223890, sired by son of Chromo's Sensation. Mikado's Interest No. 156670, by Magnates Golden Interest, and others equally well bred. Write .....W. F. Howell, Co. Agt., Lancaster, S. C.

Shorthorn

3 bull calves, registered, price $75 each.....T. L. Gwyn, care of Springdale Stock Farm, Canton.

Aberdeen-Angus

10 1-year bulls, 10 1- to 2-year bulls, 10 1-year heifers, 15 cows. Also 2 or 3 bulls sired by the $25,000 Perenthian, 1 or 2 sired by the $40,000 Plowman, one by the $7,500 Black Balatum, three by Pridolmere, a son of the Grand Champion bull Idolmere .....Sanford & Rich, Mocksville.

65 high-grade Angus cows, 1 registered bull, prices reasonable .....Frank Smith, Scotland Neck.

Three Percheron colts, 4 to 6 years old.....A. B. Atwood, Atwood Stock Farm, Winston-Salem.

One grade Percheron, 12 years old, $90. One good farm mare..F. D. Julian, R. 8, Salisbury.

WANTED

One fine Jersey bull.....Atwood Stock Farm, Winston-Salem.

Three registered Holstein heifers and one bull.....Cloverland Farm, R. 2, Oakboro.

NOTE—In corresponding with parties listed, please mention the North Carolina Farmers' Markct Bulletin

POULTRY AND EGGS

Broilers

2,000 one and one-half pound broilers ready in January.....C. E. Littlejohn, Scotland Neck.
7,000 one and one-half pound broilers ready in January.....J. G. Morrison, Lincolnton.

Plymouth Rock

Barred cockerels .....D. F. Currie, Jackson Springs.
Purebred barred cockerels.....Wayside Poultry Yards, C. H. Thorneburg, Hudson.

Rhode Island Reds

S. C. pullets and cockerels.....Atwood Stock Farm, Winston-Salem.

S. C. Dark Red Cockerels, $5-$7.50 and $10 each. Culled flock 1922 pullets, $3 each, good color, size and heavy layers. 15 eggs from fine mated hens $2 delivered. Price will advance after January 15 to $3.....Miss Sadie Covington, R. 2, Wadesboro.

10,000 baby chicks. Eggs, any quantity.....Jennings Poultry Farm, R. 1, Elizabeth City.

Leghorns

5 Single C. White cocks hatched last spring. 50 White hens at $1 each.....E. L. Lewis, Relief.
Purebred S. C. White Leghorn cockerels.....C. H. Thorneburg, Wayside Poultry Yards, Hudson.

10,000 baby chicks. Eggs, any quantity.....
horn eggs in any quantity.....Jennings Poultry Farm, R. 1, Elizabeth City.

Pullets and Cockerels, S. C. White Leghorns.....Atwood Stock Farm, Winston-Salem.

Wyandotts

White Wyandotts cocks and cockerels, from blue ribbon champion and sweepstake winners, Mebane, Greensboro, and Raleigh fairs. Part of the birds I am offering for sale are blue ribbon winners. Prices reasonable, satisfaction guaranteed .....John E. Shepperd, R. 4, Burlington.

Eggs for hatching, $1.50 per 15.....F. D. Julian, R. 8, Salisbury.

Anconas

Eggs for hatching .....Earl McAuley, Dunlap.
6 pullets and one cockerel, Sheppard strain.....E. L. Handley, Black Mountain.
Purebred cockerels, $3.50 each. Eggs, $2.50 per 15.....Bert Canipe, Ellenboro, R. 3.
Sheppard's Anconas, cockerels and pullets, for sale from stock I bought direct from Sheppard last spring.....Riverside Poultry Farm, R. 1, Burgaw.

WANTED

N. C. Runner peanuts, carlots, bulk and sacked.....Smith Bros., Dublin, Ga.
100 bus. N. C. Runner peanuts to be delivered January 1.....Geo. H. Smith, Luverne, Ala.
Laredo soybeans for planting purposes.....T. M. Patterson, State Agent in Marketing, A. and M. College, Miss.

Car of Wannamaker Cleveland cotton seed and one car of King cotton seed .....Screven Oil Mill, Sylvania, Ga.
Cotton seed for planting.....J. E. Spencer & Co., Englehard.
Soybeans .....R. W. Pou, Co. Agt., Winston-Salem.

Soybeans .....Atwood Stock Farm, Winston-Salem.

Mammoth Yellow, Laredo and Otootan soybeans in carlots or less .....Russell-Heckle Seed Co., Memphis, Tenn.

PLANTS

Frost-proof cabbage, collard, lettuce, onion, beet, brussels sprouts, kale, kohl-rabi, endive, leading varieties. Postpaid, 100, 30c.; 300, 75c.; 500, $1; 1,000, $1.50. The famous Follmer collard, same price as above. Prompt shipment, satisfaction guaranteed .....D. F. Jamison, Summerville, S. C.

Cabbage seed and plants, E. J. Wakefield, succession, and Charleston Wakefield. Seed, $1.30 lb; plants, $1 per M. Write for prices on larger or smaller quantities.....Major Crow, Flowery Branch, Ga.

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MISCELLANEOUS

Best quality manufactured Georgia cane syrup and Honey Drip Sorghum Syrup in barrels, 60c.; in one gal. cans, 75c. f. o. b. Tennille, Ga. ..... D. R. Thomas, Tennille, Ga.

12 Belgian hares, $2.50 pair, or $3 trio. ..... Billie Adams, Dunlap, N. C.

Home-made smoked pork sausage, three pounds for $1 postpaid; larger lots, 30 cents per pound, postage or express to be added. Send check for trial order. Country cured hams, 30 cents per lb, sizes 8 to 15 lbs., sides 18 cents per pound. All smoked nice and brown ..... J. W. Lang, Omega, Ga.

All kinds of roots, herbs and barks. We want collectors in every locality. Write for our complete price list and instructions for gathering ..... Southwestern Crude Drug Co, Inc., Bristol, Va.

Ducks and Geese

Purebred Mammoth Toulouse Geese, $15 per trio ..... Riverside Poultry Farm, R. 1, Burgaw.

Purebred Mammoth White Pekin Ducks, $5 per pair ..... Riverside Poultry Farm, R. 1, Burgaw.

Guineas

8 hens and one rooster. Will exchange for purebred White Plymouth Rocks or S. C. Rhode Island Reds ..... Louis D. Marchetti, R. 2, Franklin.

Turkeys

Bronze turkeys ..... D. F. Currie, R. 2, Jackson Springs.

2,000 turkeys at 35 cents per lb., liveweight ..... C. B. Baird, Co. Agt., Newland.

WANTED

Peafowls, state age and price ..... B. R. Woodliff, Flowery Branch, Ga.

25 White Leghorn pullets ..... Miss Elcie Smith, R. 2, Oakboro.

FIELD—GARDEN—ORCHARD

5,000 bushels Wannamaker Cleveland, 5,000 bushels King, 2,000 bushels Cook, and 2,000 bushels Poole's Early Big Boll cotton seed ..... Elliott S. Pool, R. 3, Clayton.

Standard Varieties of cotton seeds suitable for planting. Any quantity desired if order is booked in time ..... Nubbin Ridge Farms, R. 1, Climax.

300 bushels cotton seed, Cleveland Big Boll and Improved Wannamaker ..... Oak View Farm, R. 1, Crouse.

200 bushels cotton seed, $1.50 per bushel ..... L. D. Spencer, South Mills.

Laredo soybeans ..... J. S. Mann, Middletown.

Laredo soybeans ..... S. B. Gibbs, Middletown.

1,000 bushels Mammoth Yellow soybeans ..... L. D. Spencer, South Mills.

Few bushels Laredo soybeans, price $3 per peck, sent C. O. D. anywhere in third zone ..... W. E. Clarke, Englehard.

1,500 bushels Abruzzi rye and 1,500 bushels Fulghum oat seed ..... S. E. Evans, Co. Agt., Laurinburg.

Ear corn, shelled corn and hay, carload lots ..... Southern Warehouse Co., Rockmart, Ga.

Carpet Grass seed ..... Hewes Bros, Turnbull, Miss.

Jarvis Golden seed corn ..... R. W. Pou, Winston-Salem.

Large soft shell pecans, 50 cents per pound postpaid in lots of five pounds or more, medium size, 30 cents. Pure sugar cane syrup in ten-pound cans, $1 per can, or five dollars per case of six cans f. o. b. express office. Send check ..... J. W. Lang, Omega, Ga.

LAND

60 acres clay subsoil woodland cut over 15 years ago, has now heavy pine sapling growth. Half mile from railroad station, Grantsboro, Pamlico County. Price, $600. Also 25 acres level woodland, extra for farming, near hard-surface road, one mile from two stations. Price reasonable ..... Silvester Keel, Alliance.

WANTED

Partner, 50-50 basis, to invest $3,000 in additional dairy and poultry stock, grow upland rice, corn Egyptian wheat, cowpeas, Canadian peas, sweet clover, etc. I have 172 acres under fence in grazing and cultivation, poultry equipment for 1,500 or more hens, implements, tools, etc. Will secure investment by land. Retail market in view ..... L. C. Baird, Cleveland, Charlotte County, Fla.

Oyster in shell, give price ..... D. F. Currie, Jackson Springs.

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Name of Product	Quantity for sale	Variety or Breed	Shipping Date

Name of Grower.....

Postoffice.....R. F. D.....

Note—When listing livestock also give age and price and state whether purebred or grade.

(Fill out and return by January 1)

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